



EF1A2 Polyclonal Antibody

| the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | | |
|---|--------------------|---|
| Reactivity Human;Mouse;Rat Applications WB;ELISA Gene Name EEF1A2 EEF1AL STN Protein Name Elongation factor 1-alpha 2 (EF-1-alpha-2) (Eukaryotic elongation factor 1 A-2) (feEF1A-2) (Statin-S1) Immunogen Synthesized peptide derived from part region of human protein Specificity EF1A2 Polycional Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polycional, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function. This protein promotes the GTP-dependent binding of aminoacyl-tRNAt the A-site of rbosomes during protein biosymtesis. similarity.Belongs to the GTP-binding elongation factor Taily and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor 1-1 complex, which is responsible for the enzymatic delivery of aminoacyl-tRNAt kidening and panceras. This is protein party and skeletal muscle. | Catalog No | BYab-05567 |
| Applications WB;ELISA Gene Name EEF1A2 EEF1AL STN Protein Name Elongation factor 1-alpha 2 (EF-1-alpha-2) (Eukaryotic elongation factor 1 A-2) (eEF1A-2) (Statin-S1) Immunogen Synthesized peptide derived from part region of human protein Specificity EF1A2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Franction function. This protein promotes the GTP-dependent binding of aminoacyl-tRNA the A subfamily, subunit.Monomer., itsus especificity.Brain, heart, and skeletal muscle. Function function. This protein promotes the GTP-dependent binding of aminoacyl-tRNA the A subfamily. Subunit.Monomer., itsus especificity.Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor 1-complex, which is respo | Isotype | lgG |
| Gene Name EEF1A2 EEF1AL STN Protein Name Elongation factor 1-alpha 2 (EF-1-alpha-2) (Eukaryotic elongation factor 1 A-2) (eEF1A-2) (Statin-S1) Immunogen Synthesized peptide derived from part region of human protein Specificity EF1A2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms - Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function: This protein promotes the GTP-dependent binding of aminoacyl-IRNA t the A-site of ribosomes during protein biosynthesis, similarity:Belongs to the GTP-binding elongation factor 1 armily. EF-1 MEF-1A subfamily, subunifit Monomer., fusce specific by Brain, heart, and skeletal muscle. Function function: This protein promotes the GTP-dependent binding of aminoacyl-IRNA t the A-site of ribosomes duri | Reactivity | Human;Mouse;Rat |
| Protein Name Elongation factor 1-alpha 2 (EF-1-alpha-2) (Eukaryotic elongation factor 1 A-2) (eEF1A-2) (Statin-S1) Immunogen Synthesized peptide derived from part region of human protein Specificity EF1A2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Obke SokD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function: This protein promotes the GTP-dependent binding of aminoacyl-tRNA t the A-site of ribosomes during protein biosynthesis, similarity:Beiongs to the GTP-toinding elongation factor family. EF-Tu/EF-TA Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs t the k-site of ribosomes during protein biosynthesis, similarity:Beiongs to the GTP-chinding elongation factor family, expressed in brain, heart, and skeletal muscle.< | Applications | WB;ELISA |
| (eEF1A-2) (Statin-S1) Immunogen Synthesized peptide derived from part region of human protein Specificity EF1A2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-iRNA t the A-site of ribosomes during protein biosynthesis, similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-TA Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs t the wich is isoform (alpha 2) is expressed in brain, heart, and skeletal muscle. | Gene Name | EEF1A2 EEF1AL STN |
| Specificity EF1A2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band OkD SokD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function: This protein promotes the GTP-dependent binding of aminoacyl-tRNA t the A-site of ribosomes during protein biosynthesissimillarity:Belongs to the GTP-binding elongation factor family. EFT u/EF-14 Subfamilysubunit.Monomertissue specificity: Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor family. EFT u/EF-14 witch is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Protein Name | Elongation factor 1-alpha 2 (EF-1-alpha-2) (Eukaryotic elongation factor 1 A-2) (eEF1A-2) (Statin-S1) |
| Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms | Immunogen | Synthesized peptide derived from part region of human protein |
| Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA t the A-site of ribosomes during protein biosynthesis, similarity:Belongs to the GTP-binding elongation factor family. EF-1/A subfamily, subunit.Monomer., tissue specificity:Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the elongation factor 1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 1) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Specificity | EF1A2 Polyclonal Antibody detects endogenous levels of protein. |
| Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis, similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily., subunit:Monomer., tissue specificity:Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis, similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/(EF-TA subfamily.subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Source | Polyclonal, Rabbit,IgG |
| Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA t the A-site of ribosomes during protein biosynthesissimilarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamilysubunit:Monomertissue specificity:Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Purification | |
| Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 50kD Cell Pathway Nucleus . Tissue Specificity Brain, heart, and skeletal muscle. Function function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle. Background This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Concentration | 1 mg/ml |
| SynonymsObserved Band50kDCell PathwayNucleus .Tissue SpecificityBrain, heart, and skeletal muscle.Functionfunction:This protein promotes the GTP-dependent binding of aminoacyl-tRNA t the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live | Purity | ≥90% |
| Observed Band50kDCell PathwayNucleus .Tissue SpecificityBrain, heart, and skeletal muscle.Functionfunction:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Storage Stability | -20°C/1 year |
| Cell PathwayNucleus .Tissue SpecificityBrain, heart, and skeletal muscle.Functionfunction: This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis., similarity: Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily., subunit: Monomer., tissue specificity: Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Synonyms | |
| Tissue SpecificityBrain, heart, and skeletal muscle.Functionfunction: This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis., similarity: Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily., subunit: Monomer., tissue specificity: Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Observed Band | 50kD |
| Functionfunction:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Cell Pathway | Nucleus . |
| the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle.BackgroundThis gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Tissue Specificity | Brain, heart, and skeletal muscle. |
| complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, live kidney, and pancreas. This gene may be critical in the development of ovarian | Function | function:This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.,similarity:Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.,subunit:Monomer.,tissue specificity:Brain, heart, and skeletal muscle., |
| cancer. [provided by RefSeq, Mar 2014], | Background | complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, liver, |

Nanjing BYabscience technology Co.,Ltd





matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Nanjing BYabscience technology Co.,Ltd