



CASS4 Polyclonal Antibody

| | |
|---------------------------|--|
| Catalog No | BYab-07661 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB;ELISA |
| Gene Name | CASS4 C20orf32 HEFL |
| Protein Name | Cas scaffolding protein family member 4 (HEF-like protein) (HEF1-EFS-p130Cas-like protein) (HEPL) |
| Immunogen | Synthesized peptide derived from part region of human protein AA range: 302-352 |
| Specificity | CASS4 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 | 86kD |
| Cell Pathway | Cytoplasm, cytoskeleton . Cell junction, focal adhesion . |
| Tissue Specificity | Expressed abundantly in lung and spleen. Also highly expressed in ovarian and leukemia cell lines. |
| Function | alternative products:Experimental confirmation may be lacking for some isoforms,function:Possible docking protein which may play a role for tyrosine-kinase-based signaling related to cell adhesion. Regulates FAK activity, focal adhesion integrity, and cell spreading.,PTM:Phosphorylated on tyrosines by SRC.,similarity:Belongs to the CAS family.,similarity:Contains 1 SH3 domain.,subunit:Interacts (via SH3 domain) with focal adhesion kinase (via C-terminus).,tissue specificity:Expressed abundantly in lung and spleen. Also highly expressed in ovarian and leukemia cell lines., |
| Background | alternative products:Experimental confirmation may be lacking for some isoforms,function:Possible docking protein which may play a role for |

Nanjing BYabscience technology Co.,Ltd



tyrosine-kinase-based signaling related to cell adhesion. Regulates FAK activity, focal adhesion integrity, and cell spreading.,PTM:Phosphorylated on tyrosines by SRC.,similarity:Belongs to the CAS family.,similarity:Contains 1 SH3 domain.,subunit:Interacts (via SH3 domain) with focal adhesion kinase (via C-terminus).,tissue specificity:Expressed abundantly in lung and spleen. Also highly expressed in ovarian and leukemia cell lines.,

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