



PO3F2 Polyclonal Antibody

Catalog NoBYab-06698IsotypeIgGReactivityHuman;Mouse;RatApplicationsWB;ELISAGene NamePOU3F2 BRN2 OCT7 OTF7Protein NamePOU domain, class 3, transcription factor 2 (Brain-specific homeobox/POU domain protein 2) (Brain-2) (Brain-2) (Mervous systems-specific catamer-binding transcription factor N-Oct-3) (Octamer-binding proImmunogenSynthesized peptide derived from part region of human proteinSpecificityPO3F2 Polyclonal Antibody detects endogenous levels of protein.FormulationLiquid in PBS containing 50% glycerol, and 0.02% sodium azide.SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000 ELISA 1:5000-2000Concentration1 mg/mlPurify>90%Storage Stability-20°C/1 yearSynonymsExpressed specifically in the neuroectodermal cell lineage.Finsue SpecificityExpressed specifically in the neuroectodermal cell lineage.Functionfunction:Transcription factor that binds preferentially to the recognition sequence which consists of two distinct half-sites, (°GCAT) and (°TAAT), separated by a monoonserved space region of 0, 2, or 3 nucleoalide.Functionfunction:Transcription factor that binds preferentially to the recognition sequence which consists of two distinct half-sites, (°GCAT) and (°TAAT), separated by a monoonserved space region of 0, 2, or 3 nucleoalide.Forse Stabilityfunction:Transcription factor that binds preferentially to the recognition sequence		
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Background	This gene encodes a member of the POU-III class of neural transcription factors. The encoded protein is involved in neuronal differentiation and enhances the activation of corticotropin-releasing hormone regulated genes. Overexpression of this protein is associated with an increase in the proliferation of melanoma cells. [provided by RefSeq, Mar 2012],
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

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