

Ephrin-B1 (phospho Tyr317) Polyclonal Antibody

Catalog No: #13895

Package Size: #13895-1 50ul #13895-2 100ul

Description

Product Name	Ephrin-B1 (phospho Tyr317) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-Ephrin-B1 (Y317) Polyclonal Antibody detects endogenous levels of Ephrin-B1 protein only when phosphorylated at Y317.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human EFNB1 around the phosphorylation site of Tyr317. AA range:283-332
Conjugates	Unconjugated
Other Names	EFNB1; EFL3; EPLG2; LERK2; Ephrin-B1; EFL-3; ELK ligand; ELK-L; EPH-related receptor tyrosine kinase ligand 2; LERK-2
Accession No.	Swiss Prot:P98172GeneID:1947
SDS-PAGE MW	30
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Background

ephrin B1(EFNB1) Homo sapiens The protein encoded by this gene is a type I membrane protein and a ligand of Eph-related receptor tyrosine kinases. It may play a role in cell adhesion and function in the development or maintenance of the nervous system. [provided by RefSeq, Jul 2008],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.