## **Product Datasheet**

## Ephrin-B1/2/3 (phospho Tyr324) Polyclonal Antibody

Catalog No: #13892

Package Size: #13892-1 50ul #13892-2 100ul



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Description
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Product Name	Ephrin-B1/2/3 (phospho Tyr324) 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;IHC;IF;ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-Ephrin-B1/2/3 (Y324) Polyclonal Antibody detects endogenous levels of Ephrin-B1/2/3 protein only
	when phosphorylated at Y324.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human Ephrin B1/B2/B3 around the
	phosphorylation site of Tyr324. AA range:290-339
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; EFNB2; EPLG5; HTKL; LERK5; Ephrin-B2; EPH-related receptor tyrosine kinase ligand 5;
	LERK-5; HTK ligand; HTK-L; EFNB3; EP
Accession No.	Swiss Prot:P98172/P52799/Q15768GeneID:1947/1948/1949
SDS-PAGE MW	46
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**

WB 1:500-1:2000; IHC 1:100-1:300; ELISA 1:20000; IF 1:50-200

## 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.