

## **Antibodies Product Datasheet**

Product Name:	Ephrin-B1/2 (Phospho-Tyr329) Antibody
Catalog Number:	A8223
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Ephrin B1/B2 around the phosphorylation site of Tyr329. AA range:295-344
Concentration:	1 mg/ml
Gene Name:	EFNB1/EFNB2
Protein Name:	Ephrin-B1/2
Other Name: Human Swiss Prot No.:	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 P98172/P52799
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Ephrin-B1/2 (Y329) Polyclonal Antibody detects endogenous levels of Ephrin-B1/2 protein only when phosphorylated at Y329.
Storage and Stability:	-20°C/1 year