Ephrin B2 Conjugated Antibody

Catalog No: #C49626

Package Size: #C49626-AF350 100ul #C49626-AF405 100ul #C49626-AF488 100ul #C49626-AF555 100ul #C49626-AF594 100ul #C49626-AF647 100ul #C49626-AF680 100ul #C49626-AF750 100ul #C49626-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	Ephrin B2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EFN B2 antibody EFNB 2 antibody Efnb2 antibody EFNB2_HUMAN antibody Eph related receptor tyrosine kinase ligand 5 antibody EPH-related receptor tyrosine kinase ligand 5 antibody ephrin B2 antibody Ephrin-B2 antibody EphrinB2 antibody EPLG 5 antibody EPLG5 antibody Htk L antibody HTK ligand antibody HTK-L antibody HTKL antibody LERK 5 antibody LERK-5 antibody LERK5 antibody Ligand of eph related kinase 5 antibody MGC126226 antibody MGC126227 antibody MGC126228 antibody OTTMUSP00000024973 antibody
Accession No.	Swiss-Prot#:P52799
Uniprot	P52799
GeneID	1948;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	50 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

Ephrin-B and are conserved cytoplasmic tyrosine residues that are Eph receptors and ephrins optimistic supporting expression in many cases during embryogenesis and ephrin-B proteins may occur in expression domain interfaces. The transmembrane ligand ephrin-B2 and its receptor tyrosine Order a copy of this thesis Bidirectional signals mediated by both proteins play an important role in vascular development. Ephrin-B2 is essential for the normal morphogenesis of the embryonic vasculature and is angiogenic in tumors. It has been Identified as an important target of chemotheiples treatments.

Note: This product is for in vitro research use only