

ENPP5 Conjugated Antibody

Catalog No: #C35725



Package Size: #C35725-AF350 100ul #C35725-AF405 100ul #C35725-AF488 100ul
 #C35725-AF555 100ul #C35725-AF594 100ul #C35725-AF647 100ul
 #C35725-AF680 100ul #C35725-AF750 100ul #C35725-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	ENPP5 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ENPP5 protein.
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human ectonucleotide pyrophosphatase/phosphodiesterase 5 (putative)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	NPP-5, KIAA0879, ENPP5
Accession No.	Swiss-Prot#:Q9UJA9NCBI Gene ID:59084NCBI Protein#:BC027615
Uniprot	Q9UJA9
GeneID	59084;
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
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

ENPP5 is a single-pass membrane protein that belongs to the nucleotide pyrophosphatase/phosphodiesterase family. It may play a role in neuronal cell communication, and it lacks nucleotide pyrophosphatase and lysopholipase D activity.

Note: This product is for in vitro research use only