SNX12 Conjugated Antibody

Catalog No: #C43331

Package Size: #C43331-AF350 100ul #C43331-AF405 100ul #C43331-AF488 100ul #C43331-AF555 100ul #C43331-AF594 100ul #C43331-AF647 100ul #C43331-AF680 100ul #C43331-AF750 100ul #C43331-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	SNX12 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total SNX12 protein.
Immunogen Description	Fusion protein of human SNX12
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MGC118982; MGC118983; SNX12; sorting nexin 12; Sorting nexin-12
Accession No.	Swiss-Prot#:Q9UMY4NCBI Gene ID:29934NCBI mRNA#:BC103848NCBI Protein#:
Uniprot	Q9UMY4
GeneID	29934;
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	19KD
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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

This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region, like some family members. A similar protein in mouse may be involved in regulating the neurite outgrowth. Alternate splicing results in multiple transcript variants.?

Note: This product is for in vitro research use only