SEC14L2 Conjugated Antibody

Catalog No: #C37904

Package Size: #C37904-AF350 100ul #C37904-AF405 100ul #C37904-AF488 100ul #C37904-AF555 100ul #C37904-AF594 100ul #C37904-AF647 100ul #C37904-AF680 100ul #C37904-AF750 100ul #C37904-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	SEC14L2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total SEC14L2 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human SEC14-like 2 (S. cerevisiae)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SPF; TAP; TAP1; C22orf6
Accession No.	Swiss-Prot#:O76054NCBI Gene ID:23541NCBI mRNA#:NCBI Protein#:NP_002991/P21912
Uniprot	O76054
GeneID	23541;
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	46
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 cytosolic protein which belongs to a family of lipid-binding proteins including Sec14p, alpha-tocopherol transfer protein, and cellular retinol-binding protein. The encoded protein stimulates squalene monooxygenase which is a downstream enzyme in the cholesterol biosynthetic pathway. Alternatively spliced transcript variants encoding different isoforMouse have been identified for this gene.?

Note: This product is for in vitro research use only