KIF25 Conjugated Antibody

Catalog No: #C36442

Package Size: #C36442-AF350 100ul #C36442-AF405 100ul #C36442-AF488 100ul #C36442-AF555 100ul #C36442-AF594 100ul #C36442-AF647 100ul #C36442-AF680 100ul #C36442-AF750 100ul #C36442-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	KIF25 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total KIF25 protein.
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human kinesin family member 25
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	KNSL3
Accession No.	Swiss-Prot#:Q9UIL4NCBI Gene ID:3834NCBI Protein#:NP_085118
Uniprot	Q9UIL4
GeneID	3834;
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

The protein encoded by this gene is a member of the kinesin-like protein family. Protein family members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. However, the particular function of this gene product has not yet been determined. Two alternatively spliced transcript variants which encode products have been described. Other splice variants have been found that lack exon 2 and the initiation codon for translation.

Note: This product is for in vitro research use only