SNRNP25 Conjugated Antibody

Catalog No: #C47273

SAB Signalway Antibody

Package Size: #C47273-AF350 100ul #C47273-AF405 100ul #C47273-AF488 100ul

#C47273-AF555 100ul #C47273-AF594 100ul #C47273-AF647 100ul

#C47273-AF680 100ul #C47273-AF750 100ul #C47273-Biotin 100ul

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

Description

Product Name	SNRNP25 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total SNRNP25 protein.
Immunogen Description	Fusion protein of human SNRNP25
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	C16orf33
Accession No.	Swiss-Prot#:Q9BV90NCBI Gene ID:79622NCBI Protein#:BC001381
Uniprot	Q9BV90
GeneID	79622;
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

Two types of spliceosomes catalyze splicing of pre-mRNAs. The major U2-type spliceosome is found in all eukaryotes and removes U2-type introns, which represent more than 99% of pre-mRNA introns. The minor U12-type spliceosome is found in some eukaryotes and removes U12-type introns, which are rare and have distinct splice consensus signals. The U12-type spliceosome consists of several small nuclear RNAs and associated proteins. This gene encodes a 25K protein that is a component of the U12-type spliceosome.

Note: This product is for in vitro research use only