

SNRPD1 Conjugated Antibody

Catalog No: #C47330



Package Size: #C47330-AF350 100ul #C47330-AF405 100ul #C47330-AF488 100ul
 #C47330-AF555 100ul #C47330-AF594 100ul #C47330-AF647 100ul
 #C47330-AF680 100ul #C47330-AF750 100ul #C47330-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	SNRPD1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total SNRPD1 protein.
Immunogen Description	Fusion protein of human SNRPD1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SMD1; SNRPD; Sm-D1; HsT2456
Accession No.	Swiss-Prot#:P62314NCBI Gene ID:6632NCBI Protein#:BC001721
Uniprot	P62314
GeneID	6632;
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

This gene encodes a small nuclear ribonucleoprotein that belongs to the SNRNP core protein family. The protein may act as a charged protein scaffold to promote SNRNP assembly or strengthen SNRNP-SNRNP interactions through nonspecific electrostatic contacts with RNA. Two transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only