

Y14 Conjugated Antibody

Catalog No: #C48187



Package Size: #C48187-AF350 100ul #C48187-AF405 100ul #C48187-AF488 100ul
 #C48187-AF555 100ul #C48187-AF594 100ul #C48187-AF647 100ul
 #C48187-AF680 100ul #C48187-AF750 100ul #C48187-Biotin 100ul

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

Description

Product Name	Y14 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Binder of OVCA1 1 antibody Binder of OVCA1-1 antibody BOV 1 antibody BOV 1A antibody BOV 1B antibody BOV 1C antibody BOV-1 antibody BOV1 antibody BOV1A antibody BOV1B antibody BOV1C antibody HSPC 114 antibody HSPC114 antibody MDS 014 antibody MDS014 antibody RBM 8 antibody RBM 8A antibody RBM 8B antibody RBM8 antibody rbm8a antibody RBM8A_HUMAN antibody RBM8B antibody Ribonucleoprotein RBM 8 antibody Ribonucleoprotein RBM 8A antibody Ribonucleoprotein RBM8 antibody Ribonucleoprotein RBM8A antibody RNA binding motif protein 8 antibody RNA binding motif protein 8A antibody RNA binding motif protein 8B antibody RNA binding protein 8A antibody RNA binding protein Y14 antibody RNA-binding motif protein 8A antibody RNA-binding protein 8A antibody RNA-binding protein Y14 antibody ZRNP antibody ZRNP 1 antibody ZRNP1 antibody
Accession No.	Swiss-Prot#:Q9Y5S9
Uniprot	Q9Y5S9
GenElD	9939;
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	20kDa
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

RNA-binding protein 8A is a protein that in humans is encoded by the RBM8A gene. This gene encodes a protein with a conserved RNA-binding motif. The protein is found predominantly in the nucleus, although it is also present in the cytoplasm. It is preferentially associated with mRNAs produced by splicing, including both nuclear mRNAs and newly exported cytoplasmic mRNAs. It is thought that the protein remains associated with spliced mRNAs as a tag to indicate where introns had been present, thus coupling pre- and post-mRNA splicing events. Previously, it was thought that two genes encode this protein, RBM8A and RBM8B; it is now thought that the RBM8B locus is a pseudogene. Two alternative start codons result in two forms of the protein, and this gene also uses multiple polyadenylation sites.

Note: This product is for in vitro research use only