

SRP68 Conjugated Antibody

Catalog No: #C37926



Package Size: #C37926-AF350 100ul #C37926-AF405 100ul #C37926-AF488 100ul
 #C37926-AF555 100ul #C37926-AF594 100ul #C37926-AF647 100ul
 #C37926-AF680 100ul #C37926-AF750 100ul #C37926-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	SRP68 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total SRP68 protein.
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human signal recognition particle 68kDa
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Signal recognition particle 68 kDa protein; signal recognition particle 68kDa; SRP68
Accession No.	Swiss-Prot#:Q9UHB9NCBI Gene ID:6730NCBI Protein#:NP_998767/Q6ZMC9
Uniprot	Q9UHB9
GeneID	6730;
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 subunit of the signal recognition particle (SRP). The SRP is a ribonucleoprotein complex that transports secreted and membrane proteins to the endoplasmic reticulum for processing. The complex includes a 7S RNA and six protein subunits. The encoded protein is the 68kDa component of the SRP, and forms a heterodimer with the 72kDa subunit that is required for SRP function.?

Note: This product is for in vitro research use only