

SERP1 Conjugated Antibody

Catalog No: #C35887



Package Size: #C35887-AF350 100ul #C35887-AF405 100ul #C35887-AF488 100ul
 #C35887-AF555 100ul #C35887-AF594 100ul #C35887-AF647 100ul
 #C35887-AF680 100ul #C35887-AF750 100ul #C35887-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	SERP1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total SERP1 protein.
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human stress-associated endoplasmic reticulum protein 1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	RAMP4
Accession No.	Swiss-Prot#:Q9Y6X1NCBI Gene ID:27230NCBI Protein#:BC112364
Uniprot	Q9Y6X1
GeneID	27230;
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 interacts with target proteins during their translocation into the lumen of the endoplasmic reticulum. Protects unfolded target proteins against degradation during ER stress. May facilitate glycosylation of target proteins after termination of ER stress. May modulate the use of N-glycosylation sites on target proteins.

Note: This product is for in vitro research use only