

SRI Polyclonal Conjugated Antibody

Catalog No: #C42331



Package Size: #C42331-AF350 100ul #C42331-AF405 100ul #C42331-AF488 100ul
 #C42331-AF555 100ul #C42331-AF594 100ul #C42331-AF647 100ul
 #C42331-AF680 100ul #C42331-AF750 100ul #C42331-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	SRI Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total SRI polyclonal antibody.
Immunogen Description	Recombinant human Sorcin protein(1-198aa)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Sorcin,22 kDa protein,CP-22,CP22,V19,SRI
Accession No.	Swiss-Prot#:P30626
Uniprot	P30626
GeneID	6717;
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	22
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

Calcium-binding protein that modulates excitation-contraction coupling in the heart. Contributes to calcium homeostasis in the heart sarcoplasmic reticulum. Modulates the activity of RYR2 calcium channels.

Note: This product is for in vitro research use only