# SH2B1 Conjugated Antibody

Catalog No: #C32915

SAB Signalway Antibody

Package Size: #C32915-AF350 100ul #C32915-AF405 100ul #C32915-AF488 100ul

#C32915-AF555 100ul #C32915-AF594 100ul #C32915-AF647 100ul

#C32915-AF680 100ul #C32915-AF750 100ul #C32915-Biotin 100ul

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

### Description

Product Name	SH2B1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total SH2B1 protein.
Immunogen Description	Recombinant protein of human SH2B1.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PSM;SH2B
Accession No.	Swiss-Prot#:Q9NRF2NCBI Gene ID:25970
Uniprot	Q9NRF2
GeneID	25970;
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	79
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

### **Product Description**

Antibodies were purified by affinity purification using immunogen.

### Background

This gene encodes a member of the SH2-domain containing mediators family. The encoded protein mediates activation of various kinases and may function in cytokine and growth factor receptor signaling and cellular transformation. Alternatively spliced transcript variants have been described.

Note: This product is for in vitro research use only