## **CSRNP2** Conjugated Antibody

Catalog No: #C30912

SAB Signalway Antibody

Package Size: #C30912-AF350 100ul #C30912-AF405 100ul #C30912-AF488 100ul

#C30912-AF555 100ul #C30912-AF594 100ul #C30912-AF647 100ul

#C30912-AF680 100ul #C30912-AF750 100ul #C30912-Biotin 100ul

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

## Description

Product Name	CSRNP2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human CSRNP2 (NP_110436.1).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CSRNP2; C12orf2; C12orf22; FAM130A1; PPP1R72; TAIP-12; cysteine/serine-rich nuclear protein 2
Accession No.	Swiss-Prot#:Q9H175NCBI Gene ID:81566
Uniprot	Q9H175
GeneID	81566;
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	Refer to figures
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

The protein encoded by this gene belongs to the CSRNP family of nuclear proteins that share conserved regions, including cysteine- and serine- rich regions, a basic domain, a transcriptional activation domain, and bind the sequence 'AGAGTG', thus have the hallmark of transcription factors. Studies in mice suggest that these genes may have redundant functions. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only