PSRC1 Conjugated Antibody

Catalog No: #C32879

Package Size: #C32879-AF350 100ul #C32879-AF405 100ul #C32879-AF488 100ul #C32879-AF555 100ul #C32879-AF594 100ul #C32879-AF647 100ul #C32879-AF680 100ul #C32879-AF750 100ul #C32879-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	PSRC1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total PSRC1 protein.
Immunogen Description	Recombinant protein of human PSRC1.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DDA3;FP3214
Accession No.	Swiss-Prot#:Q6PGN9NCBI Gene ID:84722
Uniprot	Q6PGN9
GeneID	84722;
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	38
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 proline-rich protein. Studies of this gene and the related mouse gene suggest that this gene is regulated by p53 and may participate in p53-mediated growth suppression. The encoded protein may function as a microtubule destabilizing protein that controls spindle dynamics and mitotic progression by recruiting and regulating microtubule depolymerases. At least one genetic variation in this gene has been associated with decreased serum levels of low-density lipoprotein cholesterol. Alternatively spliced transcript variants encoding different isoforms have been described.

Note: This product is for in vitro research use only