

PPP2R5A Conjugated Antibody

Catalog No: #C35029



Package Size: #C35029-AF350 100ul #C35029-AF405 100ul #C35029-AF488 100ul
 #C35029-AF555 100ul #C35029-AF594 100ul #C35029-AF647 100ul
 #C35029-AF680 100ul #C35029-AF750 100ul #C35029-Biotin 100ul

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Description

Product Name	PPP2R5A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PPP2R5A protein.
Immunogen Description	Synthesized peptide derived from internal of human PPP2R5A.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform;PP2A B subunit isoform B'-alpha;PP2A B subunit isoform B56-alpha;PP2A B subunit isoform PR61-alpha;PR61alpha
Accession No.	Swiss-Prot#:Q15172NCBI Gene ID:5525
Uniprot	Q15172
GeneID	5525;
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	57
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

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Background

The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Note: This product is for in vitro research use only