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Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PPP2R5D Antibody - middle region : FITC (ARP57773_P050-FITC)

Data Sheet

Product Number	ARP57773_P050-FITC
Product Page	www.avivasysbio.com/ppp2r5d-antibody-middle-region-fitc-arp57773-p050-fitc.html
Name	PPP2R5D Antibody - middle region : FITC (ARP57773_P050-FITC)
Protein Size (# AA)	602 amino acids
Molecular Weight	70kDa
Subunit	delta isoform
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	5528
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Protein phosphatase 2, regulatory subunit B', delta
Alias Symbols	B56D, MRD35, B56delta
Peptide Sequence	Synthetic peptide located within the following region: ETEAVQMLKDIKKEKVLLRRKSELPQDVYTIKALEAHKRAEEFLTASQEA
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The product of this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes a delta isoform of the regulatory subunit B56 subfamily. Alternatively spliced transcript variants encoding different isoforms have been identified.
Protein Interactions	FSD2; USHBP1; PPP2R1A; UBC; NIF3L1; GOPC; SH3GLB1; HECTD1; ARPC2; ARPC1B; TPD52L2; PRDX2; RPA2; RANGAP1; PRDX1; LPP; FEN1; DHPS; YWHAB; SOX2; Dlg4; PPP2R1B; GSK3B; CHEK2; SUMO2; Sgol1; PPP4C; PPP2CB; PPP2CA; PPFIA1; HAND2; HAND1; ARL2; NEK1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-PPP2R5D (ARP57773_P050-FITC) antibody
Blocking Peptide	For anti-PPP2R5D (ARP57773_P050-FITC) antibody is Catalog # AAP57773 (Previous Catalog # AAPP38830)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PPP2R5D
Uniprot ID	Q14738
Protein Name	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform
Protein Accession #	NP_006236
Purification	Affinity Purified
Nucleotide Accession #	NM_006245
Gene Symbol	PPP2R5D
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB

Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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