

Rabbit PPP2R1A Polyclonal Antibody | anti-PPP2R1A antibody

PPP2R1A antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200658	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

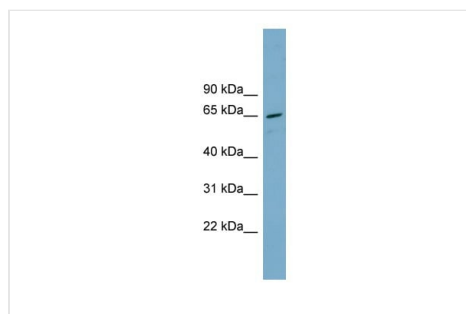
PRODUCT SYNONYMS

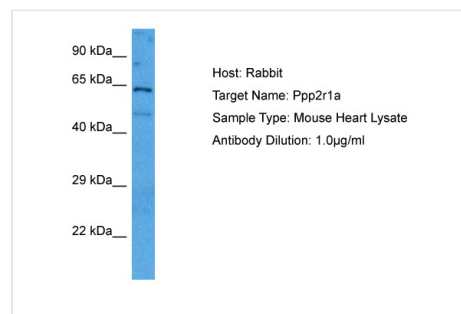
PPP2R1A; Polyclonal Antibody; PPP2R1A antibody - middle region; anti-PPP2R1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NV AKSLQKIGPI LDNSTLQSEV KPILEKLTQD QDQDVKYFAQ EALTVLSL
Sequence Length	589
Applicable Applications for anti-PPP2R1A antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PPP2R1A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-PPP2R1A Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: THP-1 cell lysate

WB (Western Blot)

Host: Mouse
Target Name: PPP2R1A
Sample Tissue: Mouse Heart
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PPP2R1A antibody	This is a rabbit polyclonal antibody against PPP2R1A. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PPP2R1A is a constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 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 enzy
Product Categories/Family for anti-PPP2R1A antibody	Polyclonal ; Transcription Regulation ; Drugs and Drug Metabolism ; Various ; Phosphorylation ; Transcription Factors ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361399
NCBI GeneID	5518
NCBI Accession #	NP_055040
NCBI GenBank Nucleotide #	NM_014225
UniProt Accession #	P30153
Molecular Weight	65kDa
NCBI Official Full Name	serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform isoform 1
NCBI Official Synonym Full Names	protein phosphatase 2 scaffold subunit Aalpha
NCBI Official Symbol	PPP2R1A
NCBI Official Synonym Symbols	MRD36; PP2AA; PR65A; PP2AAALPHA; PP2A-Aalpha
NCBI Protein Information	serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform
UniProt Protein Name	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform
UniProt Gene Name	PPP2R1A
UniProt Entry Name	2AAA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ppp2r1a-antibody-western-blot-elisa/200658>