

Rabbit anti-Human PPP1R15A Polyclonal Antibody | anti-PPP1R15A antibody

PPP1R15A antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201232	Rabbit	Human	Immunohistochemistry, Western Blot

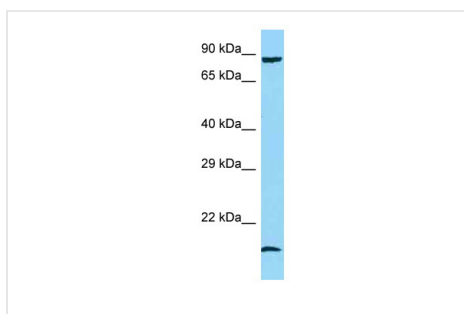
PRODUCT SYNONYMS

PPP1R15A; Polyclonal Antibody; PPP1R15A antibody - N-terminal region; anti-PPP1R15A antibody

PRODUCT SPECIFICATIONS

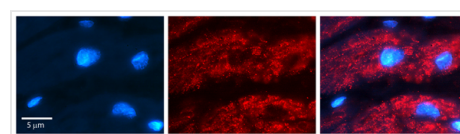
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GM YGEREATSVP RGQGSQFADG QRAPLPSLL IRTLQGSDKN PGEEKAE
Sequence Length	674
Applicable Applications for anti-PPP1R15A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Human: 100%
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-PPP1R15A Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart



IHC (Immunohistochemistry)

Rabbit Anti-PPP1R15A Antibody Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic in mitochondria Primary Antibody Concentration: 1:100 Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1R15A antibody

This is a rabbit polyclonal antibody against PPP1R15A. It was validated on Western Blot

Target Description: This gene is a member of a group of genes whose transcript levels are increased following stressful growth arrest conditions and treatment with DNA-damaging agents. The induction of this gene by ionizing radiation occurs in certain cell lines regardless of p53 status, and its protein response is correlated with apoptosis following ionizing radiation.

Product Categories/Family for anti-
PPP1R15A antibody

[Polyclonal](#); [Membrane Protein](#); [Membrane & Traffic](#); [Disease Related](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	157674363
NCBI GeneID	23645
NCBI Accession #	NP_055145
NCBI GenBank Nucleotide #	NM_014330
UniProt Accession #	O75807
Molecular Weight	74kDa
NCBI Official Full Name	protein phosphatase 1 regulatory subunit 15A
NCBI Official Synonym Full Names	protein phosphatase 1 regulatory subunit 15A
NCBI Official Symbol	PPP1R15A
NCBI Official Synonym Symbols	GADD34
NCBI Protein Information	protein phosphatase 1 regulatory subunit 15A
UniProt Protein Name	Protein phosphatase 1 regulatory subunit 15A
UniProt Gene Name	PPP1R15A
UniProt Synonym Gene Names	GADD34
UniProt Entry Name	PR15A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppp1r15a-antibody-immunohistochemistry-western-blot-elisa/201232>