

Goat PPP1R15A/GADD34 Polyclonal Antibody | anti-PPP1R15A antibody

Goat anti-PPP1R15A/GADD34 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60832	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PPP1R15A/GADD34; Polyclonal Antibody; Goat anti-PPP1R15A/GADD34 Antibody; PPP1R15A; GADD34; protein phosphatase 1; regulatory (inhibitor) subunit 15A; growth arrest and DNA-damage-inducible 34; regulatory subunit 15A; PPP1R15A antibody; GADD34 antibody; regulatory (inhibitor) subunit 15A antibody; growth arrest and DNA-damage-inducible 34 antibody; regulatory subunit 15A antibody; PPP1R15A / GADD34; anti-PPP1R15A antibody

PRODUCT SPECIFICATIONS

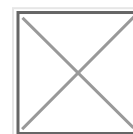
Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	AAALDLSGRR G
Sequence Length	674
Applicable Applications for anti-PPP1R15A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-AAALDLSGRRG, from the C Terminus of the protein sequence according to NP_055145.3.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2ug/ml staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.



WB (Western Blot)

0.1ug/ml staining of HEPG2 cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157674363
NCBI GeneID	23645
NCBI Accession #	NP_055145.3

NCBI GenBank Nucleotide #	NM_014330.3
Molecular Weight	56,515 Da
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppp1r15a-gadd34-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60832>