

Goat NIPP1/PPP1R8 Polyclonal Antibody | anti-PPP1R8 antibody

Goat anti-NIPP1/PPP1R8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60825	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Immunohistochemistry, Western Blot, ELISA

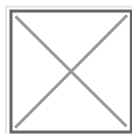
PRODUCT SYNONYMS

NIPP1/PPP1R8; Polyclonal Antibody; Goat anti-NIPP1/PPP1R8 Antibody; PPP1R8; NIPP1; protein phosphatase 1; regulatory (inhibitor) subunit 8; ARD1; NIPP-1; PRO2047; ard-1; activator of RNA decay; nuclear subunit of PP-1; homolog of E. coli RNase E; nuclear inhibitor of protein phosphatase-1; protein phosphatase-1; regulatory; PPP1R8 antibody; NIPP1 antibody; regulatory (inhibitor) subunit 8 antibody; ARD1 antibody; NIPP-1 antibody; PRO2047 antibody; ard-1 antibody; activator of RNA decay antibody; nuclear subunit of PP-1 antibody; homolog of E. coli RNase E antibody; nuclear inhibitor of protein phosphatase-1 antibody; regulatory subunit-8 antibody; ARD-1 antibody; RNase E antibody; protein phosphatase 1 regulatory inhibitor subunit 8 antibody; protein phosphatase 1 regulatory subunit 8 antibody; NIPP1 / PPP1R8; anti-PPP1R8 antibody

PRODUCT SPECIFICATIONS

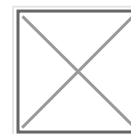
Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied 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	EAWPGKKPTP SLLI
Sequence Length	127
Applicable Applications for anti-PPP1R8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-EAWPGKKPTPSLLI, from the C Terminus of the protein sequence according to NP_002704.1; NP_054829.2; NP_612568.1.
Epitope	C Terminus
Note	This antibody is expected to recognise all three human isoforms of this protein.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml) staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

1ug/ml) staining of HeLa (A), HepG2 (B), Jurkat (C) and NIH3T3 (D) nuclear lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506015
NCBI GeneID	5511
NCBI Accession #	NP_002704.1; NP_054829.2; NP_612568.1
NCBI GenBank Nucleotide #	NM_002713.3
Molecular Weight	13,344 Da
NCBI Official Full Name	nuclear inhibitor of protein phosphatase 1 isoform gamma
NCBI Official Synonym Full Names	protein phosphatase 1 regulatory subunit 8
NCBI Official Symbol	PPP1R8
NCBI Official Synonym Symbols	ARD1; ARD-1; NIPP1; NIPP-1; PRO2047
NCBI Protein Information	nuclear inhibitor of protein phosphatase 1
UniProt Protein Name	Nuclear inhibitor of protein phosphatase 1
UniProt Gene Name	PPP1R8
UniProt Synonym Gene Names	ARD1; NIPP1; NIPP-1
UniProt Entry Name	PP1R8_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/nipp1-ppp1r8-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60825>