

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

PNP Antibody

CATALOG # AAA118280	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

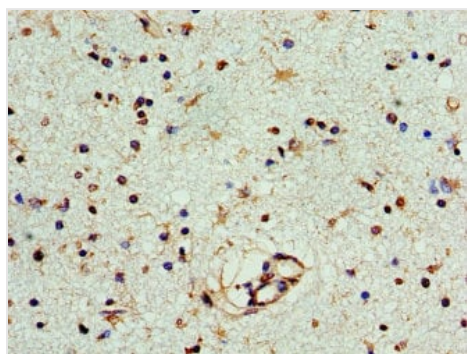
PRODUCT SYNONYMS

PNP; Polyclonal Antibody; PNP Antibody; Inosine phosphorylase; Inosine-guanosine phosphorylase; NP; anti-PNP antibody

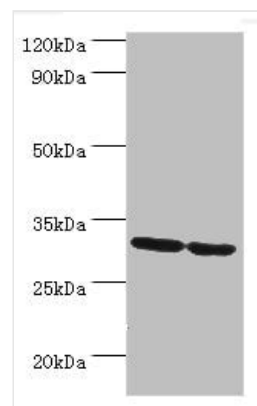
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	289
Applicable Applications for anti-PNP antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Purine nucleoside phosphorylase protein (1-289aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47333 / sc-47335 / sc-47334 / sc-47336
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA118280 at dilution 1:100


WB (Western Blot)

Western blotAll lanes: PNP antibody at 10ug/mlLane 1:Jurkat whole cell lysateLane 2:k562 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 32kDaObserved band size: 32kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PNP antibody	The purine nucleoside phosphorylases catalyze the phosphorolytic breakdown of the N-glycosidic bond in the beta-(deoxy)ribonucleoside molecules, with the formation of the corresponding free purine bases and pentose-1-phosphate.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	157168362
NCBI GeneID	4860
NCBI Accession #	NP_000261.2
NCBI GenBank Nucleotide #	NM_000270.3
UniProt Accession #	P00491; Q15160; Q5PZ03; B2R8S5; D3DS00
Molecular Weight	32,118 Da
NCBI Official Full Name	purine nucleoside phosphorylase
NCBI Official Synonym Full Names	purine nucleoside phosphorylase
NCBI Official Symbol	PNP
NCBI Official Synonym Symbols	NP; PUNP; PRO1837
NCBI Protein Information	purine nucleoside phosphorylase
UniProt Protein Name	Purine nucleoside phosphorylase
UniProt Gene Name	PNP
UniProt Synonym Gene Names	NP; PNP
UniProt Entry Name	PNPH_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/npn-antibody-immunohistochemistry-western-blot-elisa/118280>