

Rabbit anti-Human, Pig Puromycin Sensitive Aminopeptidase (PSA) Polyclonal Antibody | anti-PSA antibody

Polyclonal Antibody to Puromycin Sensitive Aminopeptidase (PSA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130911	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

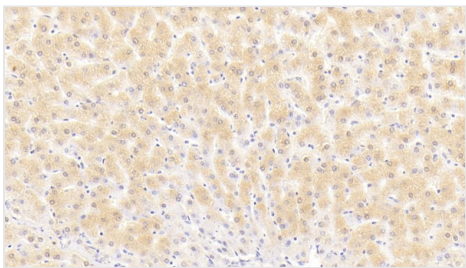
PRODUCT SYNONYMS

Puromycin Sensitive Aminopeptidase (PSA); Polyclonal Antibody; Polyclonal Antibody to Puromycin Sensitive Aminopeptidase (PSA); anti-PSA antibody

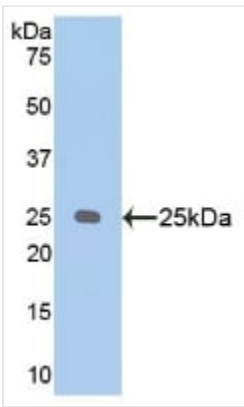
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PSA. It has been selected for its ability to recognize PSA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	0.73mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-GTVGFYRT QYSSAMLESL LPGIRDLSLP PVDRGLQND LFSLARAGII STVEVLKVM AFVNEPNYTV WSDLSCNLGI LSTLLSHTDF YEEIQEFVKD VFSPIGERLG WDPKPGEGHL DALLRGLVLG KLGKAGHKAT LEEARRRFKD HVEGKQILSA DLRSPVYLV LKHGDTTLD IMLKLHKQAD MQEKNRIER VLGATLLPDL IQ
Sequence Length	875
Applicable Applications for anti-PSA antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PSA (Gly584-Gln793) expressed in E.coli.
Cross Reactivity	Human, Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

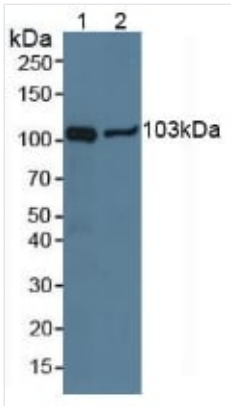
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant PSA, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Porcine Brain Tissue; Lane2: Human Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1057503108
NCBI GeneID	9520
NCBI Accession #	NP_001317186.1
NCBI GenBank Nucleotide #	NM_001330257.1
UniProt Accession #	P55786; Q6P145; Q9NP16; Q9UEM2; B7Z463
Molecular Weight	94,516 Da
NCBI Official Full Name	puromycin-sensitive aminopeptidase isoform 2
NCBI Official Synonym Full Names	aminopeptidase puromycin sensitive
NCBI Official Symbol	NPEPPS
NCBI Official Synonym Symbols	PSA; AAP-S; MP100
NCBI Protein Information	puromycin-sensitive aminopeptidase
UniProt Protein Name	Puromycin-sensitive aminopeptidase
UniProt Gene Name	NPEPPS
UniProt Synonym Gene Names	PSA; PSA; AAP-S

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/puromycin-sensitive-aminopeptidase-psa-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130911>