

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

Polyclonal Antibody to Puromycin Sensitive Aminopeptidase (PSA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133083	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

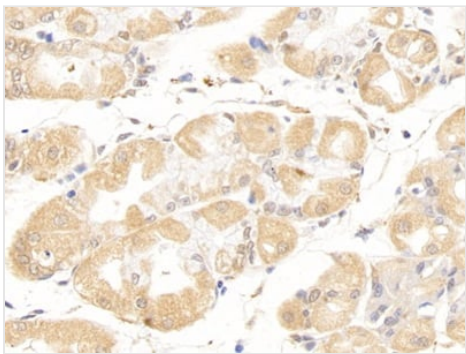
PRODUCT SYNONYMS

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

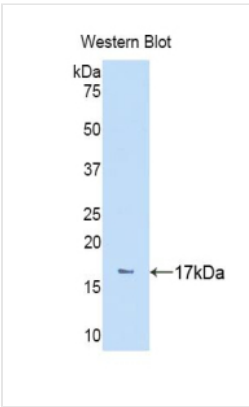
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
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 N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-TGTLKIDF VGELNDKMKG FYRSKYTTPS GEVRYAAVTQ FEATDARRAF PCWDEPAIKA TFDISLVVPK DRVALSNMNV IDRKPYPDDE NLVEVKFART PVMSTYLVA FVGEYDFVET RSKDGV CVRV YTPV
Sequence Length	875
Applicable Applications for anti-PSA antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PSA (Thr141–Val272) expressed in E.coli.
Cross Reactivity	Human, Rat
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.

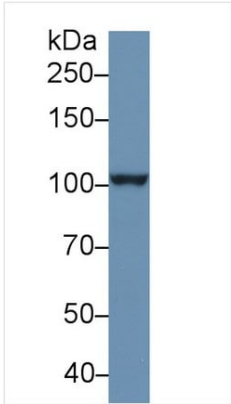
IMAGES



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



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human PANC1 cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human PSA
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

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/133083>