

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

Polyclonal Antibody to Puromycin Sensitive Aminopeptidase (PSA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133341	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

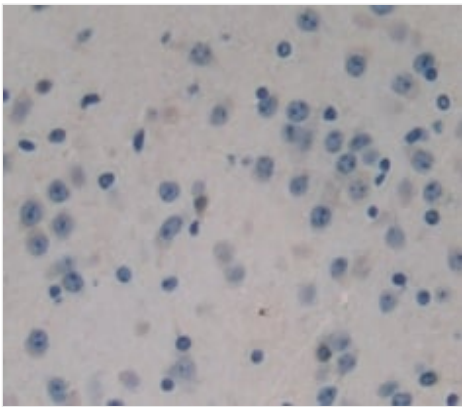
PRODUCT SYNONYMS

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

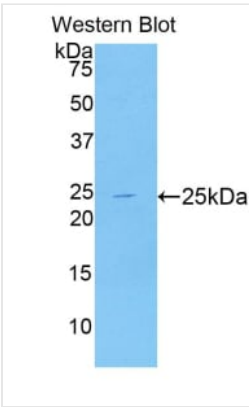
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, 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 , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-L GTVGFYRTQY SSAMLESLLP GIRDLSLPPV DRLGLQNDLF SLARAGIIST VEVLVMEAF VNEPNYTVWS DLSCNLGILS TLLSHTDFYE EIQEFVKDVF SPIGERLGWD PKPGEGLDA LLRGLVLGKL GKAGHKATLE EARRRFKEHV EGKQILSADL RSPVYLTVLK H
Sequence Length	875
Applicable Applications for anti-PSA antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PSA (Leu584~His755) expressed in E.coli.
Cross Reactivity	Human, Mouse
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.

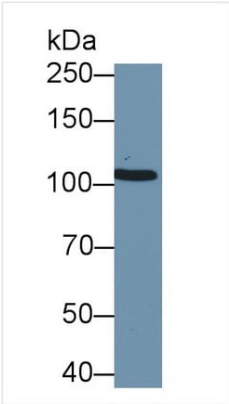
IMAGES



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



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	68226731
NCBI GeneID	19155
NCBI Accession #	NP_032968.2
NCBI GenBank Nucleotide #	NM_008942.2
UniProt Accession #	Q11011; Q3UZE0; Q5PR74; Q91VJ8
Molecular Weight	103,325 Da
NCBI Official Full Name	puromycin-sensitive aminopeptidase
NCBI Official Synonym Full Names	aminopeptidase puromycin sensitive
NCBI Official Symbol	Npepps
NCBI Official Synonym Symbols	Psa; goku; AAP-S; MP100; R74825
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/puromycin-sensitive-aminopeptidase-psa-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133341>