

Rabbit Pregnancy Associated Plasma Protein A (PAPPA) Antibody | anti-PAPPA antibody

Polyclonal Antibody to Pregnancy Associated Plasma Protein A (PAPPA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132171	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Pregnancy Associated Plasma Protein A (PAPPA); Polyclonal Antibody to Pregnancy Associated Plasma Protein A (PAPPA); anti-PAPPA antibody

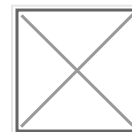
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	0.63mg/ml (varies by lot)
Applicable Applications for anti-PAPPA antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Immunogen	Recombinant PAPPA (Phe999-Asn1272) expressed in E.coli ()
Cross Reactivity	Mouse
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



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



WB (Western Blot)
Figure. Western Blot; Sample: Recombinant PAPPA, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	59676577
NCBI GeneID	18491

NCBI Accession #	NP_067337.1
NCBI GenBank Nucleotide #	NM_021362.1
UniProt Accession #	Q8R4K8 ; Q80VW3 ; Q80YY1 ; Q8K423 ; Q8R4K7 ; Q9ES06 ; Q9JK57
NCBI Official Full Name	pappalysin-1
NCBI Official Synonym Full Names	pregnancy-associated plasma protein A
NCBI Official Symbol	Pappa
NCBI Official Synonym Symbols	PAG1; PAPP-A; IGFBP-4ase; 8430414N03Rik
NCBI Protein Information	pappalysin-1
UniProt Protein Name	Pappalysin-1
UniProt Gene Name	Pappa
UniProt Synonym Gene Names	IGF-dependent IGFBP-4 protease; IGFBP-4ase; PAPP-A

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/rabbit-human-mouse-rat-antibody/pregnancy-associated-plasma-protein-a-pappa/132171>