

Rabbit anti-Mouse PAPPA/PAPP-A Polyclonal Antibody | anti-PAPPA antibody

PAPPA/PAPP-A Rabbit anti-Mouse Polyclonal (aa999-1272) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162813	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

PAPPA/PAPP-A; Polyclonal Antibody; PAPPA/PAPP-A Rabbit anti-Mouse Polyclonal (aa999-1272) Antibody; PAPPA/PAPP-A Antibody (aa999-1272); PAPPA; DIPLA1; IGF-dependent IGFBP-4 protease; PAPPA1; PAPA; PAPP-A; Pappalysin-1; ASBAP2; IGFBP-4ase; anti-PAPPA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PAPPA.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	0.01 M PBS, pH7.4, 0.05% ProClin 300, 50% Glycerol
Concentration	0.63mg/ml (varies by lot)
Applicable Applications for anti-PAPPA antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Mouse PAPPA/PAPP-A
Immunogen	Recombinant PAPPA (Phe999-Asn1272) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa999-1272
Family	Protease
Subfamily	Metallopeptidase M43
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

IMAGES



IHC (Immunohistochemistry)

PAPPA/PAPP-A Antibody-Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

PAPPA/PAPP-A Antibody-Western Blot; Sample: Recombinant PAPPA, Mouse.

ADDITIONAL INFORMATION

Related Product Information for anti-PAPPA antibody	PAPP-A antibody is an unconjugated rabbit polyclonal antibody to mouse PAPP-A (PAPPA)(aa999-1272). Validated for IHC and WB.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	38045915
NCBI GeneID	5069
NCBI Accession #	NP_002572.2
NCBI GenBank Nucleotide #	NM_002581
UniProt Accession #	Q13219; Q08371; Q68G52; Q9UDK7; B1AMF9
Molecular Weight	180,973 Da
NCBI Official Full Name	pappalysin-1 preproprotein
NCBI Official Synonym Full Names	pregnancy-associated plasma protein A, pappalysin 1
NCBI Official Symbol	PAPPA
NCBI Official Synonym Symbols	PAPA; DIPLA1; PAPP-A; PAPPA1; ASBABP2; IGFBP-4ase
NCBI Protein Information	pappalysin-1; IGF-dependent IGFBP-4 protease; aspecific BCL2 ARE-binding protein 2; differentially placenta 1 expressed protein; insulin-like growth factor-dependent IGF binding protein-4 protease; insulin-like growth factor-dependent IGF-binding protein
UniProt Protein Name	Pappalysin-1
UniProt Gene Name	PAPPA
UniProt Synonym Gene Names	IGF-dependent IGFBP-4 protease; IGFBP-4ase; PAPP-A
UniProt Entry Name	PAPP1_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/pappa-papp-a-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162813>