

anti-Human Pregnancy Associated Plasma Protein A (PAPP-A) Monoclonal Antibody | anti-pappaa antibody

MAb to PAPP-A

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA57937	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.Source: Ascites	Human	ELISA

PRODUCT SYNONYMS

Pregnancy Associated Plasma Protein A (PAPP-A); Monoclonal Antibody; MAb to PAPP-A; Monoclonal Antibody to Human Pregnancy Associated Plasma Protein A (PAPP-A); anti-pappaa antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. Source: Ascites
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Specificity	Pregnancy Associated Plasma Protein A (PAPP-A) Recognizes heterotetrameric PAPP-A (htPAPP-A placental blood form consisting of PAPP-A subunits and pro-MBP subunits) and dimeric PAPP-A (dPAPP-A atherosclerotic tissue form consisting of two PAPP-A subunits)
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography
Form/Format	Purified, Liquid
Concentration	4.4 mg/ml (Sigma protein assay kit) (varies by lot)
Applicable Applications for anti-pappaa antibody	IA (Immunoassay), ELISA
Immunogen	Purified human atherosclerotic tissue heterotetrameric form of PAPP-A (PAPP-A/proMBP complex).
Affinity Constant	Not determined
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-pappaa antibody	Monoclonal Antibodies to Hormones and Steroids
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NCBI AND UNIPROT INFORMATION

NCBI GI #	523704378
NCBI GeneID	101448000
NCBI Accession #	NP_001265734.1
NCBI GenBank Nucleotide #	NM_001278805.1
NCBI Official Full Name	pregnancy-associated plasma protein A, pappalysin 1a
NCBI Official Synonym Full Names	pregnancy-associated plasma protein A, pappalysin 1a
NCBI Official Symbol	pappaa
NCBI Protein Information	pregnancy-associated plasma protein A, pappalysin 1a; 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/monoclonal/pregnancy-associated-plasma-protein-a-papp-a-antibody-immunoassay-elisa/57937>