

Mouse Pregnancy Associated Plasma Protein A (PAPP-A) proMBP subunit Monoclonal Antibody

MAb to PAPP-A (proMBP)

CATALOG # AAA57748	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Specific to the proMBP subunit of heterotetrameric PAPP-A (htPAPP-A; PAPP-A/proMBP). Human PAPP-A antigen purified from placental blood is a heterotetrameric complex, consisting of two PAPP-A subunits and two pro-MBP subunits). Human PAPP-A antigen purified from atherosclerotic plaques is homodimeric consisting of 2 PAPP-A subunits.
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography
Form/Format	Purified, Liquid
Concentration	3.6mg/ml (Sigma protein assay kit) (varies by lot)
Applicable Applications for anti-Pregnancy Associated Plasma Protein A (PAPP-A) proMBP subunit antibody	IA (Immunoassay), ELISA
Immunogen	Purified human PAPP-A/proMBP heterotetrameric complex (htPAPP-A)
Source	Ascites
Host Note	Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2 to 8°C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Pregnancy Associated Plasma Protein A (PAPP-A) proMBP subunit antibody	Monoclonal Antibodies to Hormones and Steroids
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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.