AnshLabs

PAPP-A mAb **AB-301-AP015**

Pricing: $600 - 100 µg

Inquire about other package sizes and bulk pricing.

DESCRIPTION

Specificity	Recognizes Heterotetrameric PAPP-A and Dimeric PAPP-A
Source	Murine
Product Form / Appearance	Clear, Colorless solution
Product Type	Monoclonal Antibody
Isotype	IgG1
Package Size	100 µg

SPECIFICATIONS

Species Reactivity	Human
Immunogen	Pregnancy Associated Plasma Protein - A (PAPP-A)
Purification	Purified from hybridoma culture supernatant using Protein G.
Concentration	Batch Specific – refer to Certificate of Analysis report
Activity	Determined by direct ELISA
Composition	Phosphate Buffered Saline, 10mM, pH 7.4 (no preservatives)

PREPARATION AND STORAGE

Reconstitution	Not Applicable. Provided in liquid format.
Shipping Conditions	This product is shipped on dry ice. Upon receipt, store it immediately at the temperature recommended below.
Storage	Store at -20°C to -80°C as supplied. Avoid repeated freeze-thaw cycles.

APPLICATIONS

This product has been reported to work in the following applications. This information is derived from testing within our laboratory, peer-reviewed publications or personal communications from the originators. Optimal dilutions should be determined by each laboratory for each application.

	Status	Recommended Concentration
ELISA	Recommended	10 µg/mL

REFERENCES OR CITATIONS

Kashyap S, Hein KZ, Chini CC, Lika J, Warner GM, Bale LK, Torres VE, Harris PC, Oxvig C, Conover CA, Chini EN. Metalloproteinase PAPP-A regulation of IGF-1 contributes to polycystic kidney disease pathogenesis. JCI Insight. 2020 Feb 27;5(4):e135700. doi: 10.1172/jci.insight.135700.

Torres D, Hou X, Bale L, Heinzen EP, Maurer MJ, Zanfagnin V, Oberg AL, Conover C, Weroha SJ. Overcoming platinum resistance in ovarian cancer by targeting pregnancy-associated plasma protein-A. PLoS One. 2019 Nov 21;14(11):e0224564. doi: 10.1371/journal.pone.0224564.