

pregnancy Associated Plasma Protein A (PAPP-A) Antibody

Catalogue No.: abx021238

PAPP-A Antibody is a Mouse monoclonal antibody for hormones and steroids against PAPP-A.

For detection of htPAPP-A and dPAPP-A in a sandwich immunoassay, it is recommended to use one of the following pairs:

- Capture antibody: abx021238 (this product), Detection antibody: [abx021237](#)
- Capture antibody: abx021238 (this product), Detection antibody: [abx021233](#)
- Capture antibody: [abx021233](#), Detection antibody: abx021238 (this product)

Target: PAPP-A**Reactivity:** Human**Host:** Mouse**Clonality:** Monoclonal**Tested Applications:** ELISA**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.**Immunogen:** Purified human PAPP-A/proMBP heterotetrameric complex (htPAPP-A).**Purity:** > 90% (SDS-PAGE)**Purification:** Purified by Protein A chromatography.**Form:** Liquid**Isotype:** IgG_{2b}**Conjugation:** Unconjugated**Specificity:** Human PAPP-A subunit. Human PAPP-A antigen purified from placental blood is a heterotetrameric complex (htPAPP-A) consisting of two PAPP-A subunits and two proMBP subunits. Human PAPP-A antigen purified from atherosclerotic plaques is homodimeric (dPAPP-A) consisting of two PAPP-A subunits.**Storage:** Store at 2-8 °C.**Concentration:** 5.7 mg/ml**Buffer:** PBS, pH 7.4, 0.09% NaN₃.

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Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

Note: This product is for research use only.