

pregnancy Associated Plasma Protein A (PAPP-A) Antibody

Catalogue No.: abx024047

PAPP-A Antibody is a Mouse monoclonal antibody for hormones and steroids against PAPP-A. The antibody was obtained from cell cultures of hybridized Sp2/0 myeloma cells with spleen cells from BALB/c mice.

For detection of htPAPP-A and dPAPP-A in a sandwich immunoassay, it is recommended to use [abx021238](#) or [abx021233](#) as the capture antibody and abx021232 (this product) as the detection antibody.

Target:	pregnancy Associated Plasma Protein A (PAPP-A)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, IP
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified human PAPP-A/proMBP heterotetrameric complex (htPAPP-A).
Isotype:	IgG _{2b}
Form:	Liquid
Purification:	Purified from ascites by Protein A chromatography.
Storage:	Aliquot and store at 2°C to 8°C upon receipt.
Buffer:	PBS, pH 7.4, 0.09% NaN ₃ .
Specificity:	Recognises 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).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.
Directions for use:	Centrifuge before opening to ensure complete recovery of vial contents.