

**CATALOGUE #:** 4PD4

**PRODUCT NAME:** Monoclonal mouse anti-human dimeric form of pregnancy-associated plasma protein A (dPAPP-A)

**MAbs *in vivo*:** **PAPP30**  
Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

**Immunogen:** Purified human atherosclerotic tissue form of PAPP-A

**Specificity:** Human recombinant PAPP-A and human endogenous PAPP-A from atherosclerotic tissue (dimeric form of PAPP-A). No cross-reactivity with human heterotetrameric complex of PAPP-A (PAPP-A/proMBP).

**MAb isotypes:** IgG1 for PAPP30

**Applications:** dPAPP-A immunoassays and immunoprecipitation.  
Recommended pair for specific detection of dPAPP-A antigen:

Capture	Detection
PAPP52 (Cat.# 4P41)	PAPP30

Please see Cat.# 4P41 Data Sheet for recommended pairs for detection of human htPAPP-A antigen and total PAPP-A (htPAPP-A and/or dPAPP-A).

**Purification:** Protein A chromatography.

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.