

PAPP A2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59420

Specification

PAPP A2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9BXP8
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	198539

PAPP A2 Polyclonal Antibody - Additional Information

Gene ID 60676

Other Names

Pappalysin-2, 3.4.24.-, Pregnancy-associated plasma protein A2, PAPP-A2, Pregnancy-associated plasma protein E1, PAPP-E, PAPPA2, PLAC3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PAPP A2 Polyclonal Antibody - Protein Information

Name PAPPA2

Synonyms PLAC3

Function

Metalloproteinase which specifically cleaves insulin-like growth factor binding protein (IGFBP)-5 at the '163-Ser-|-Lys-164' bond. Shows limited proteolysis toward IGFBP-3.

Cellular Location

Secreted.

Tissue Location

Expressed abundantly in placenta, and non-pregnant mammary gland with low expression in the kidney, fetal brain and pancreas.

PAPP A2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PAPP A2 Polyclonal Antibody - Images