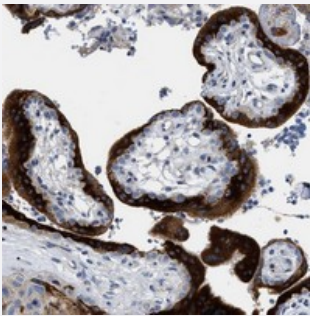


PAPPA2 polyclonal antibody

Catalog # PAB21037 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human placenta with PAPPA2 polyclonal antibody (Cat # PAB21037) shows strong cytoplasmic positivity in syncytiotrophoblastic cells at 1:10-1:20 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant PAPPA2.
Immunogen	Recombinant protein corresponding to amino acids of human PAPPA2.
Sequence	GDSSDGHYFRGHLGTLVFWSTALPQSHFQHSSQHSSGEEEEATDLVLTASFEPVNTEWVPFRD EKYPRLEVLQGFE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:10-1:20) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — PAPPA2

Entrez GeneID [60676](#)

Protein Accession# [Q9BXP8](#)

Gene Name PAPPA2

Gene Alias PAPP-A2, PAPPE, PLAC3

Gene Description pappalysin 2

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000032951|OTTHUMP00000032980|placenta-specific 3|pregnancy-associated plasma preproprotein-A2|pregnancy-associated plasma protein-E

Disease

- [Tobacco Use Disorder](#)