

Rabbit anti-Human, Mouse PAPPA Polyclonal Antibody | anti-PAPPA antibody

PAPPA Polyclonal Antibody

CATALOG # AAA168188	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
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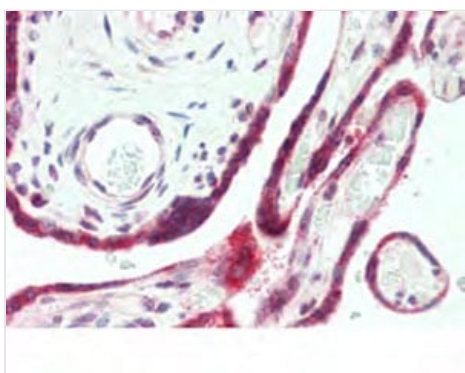
PRODUCT SYNONYMS

PAPPA; Polyclonal Antibody; PAPPA Polyclonal Antibody; PAPA; DIPLA1; PAPPA1; ASBABP2; IGFBP-4ase; anti-PAPPA antibody

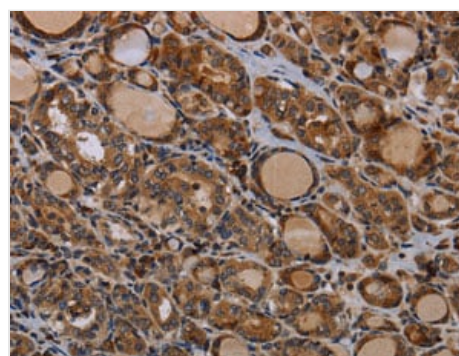
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Sequence Length	1627
Applicable Applications for anti-PAPPA antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human PAPPA
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

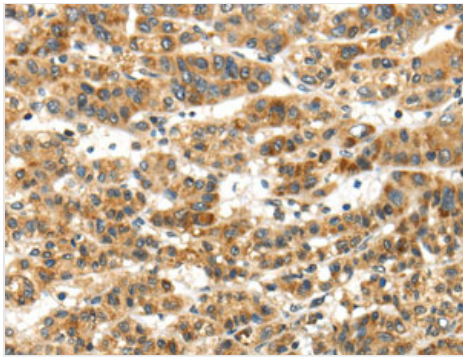
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human Placenta using PAPPA Polyclonal Antibody at dilution of 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using PAPPA Polyclonal Antibody at dilution of 1:50



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PAPP-A
 Polyclonal Antibody at dilution of 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-PAPP-A antibody	This gene encodes a secreted metalloproteinase which cleaves insulin-like growth factor binding proteins (IGFBPs). It is thought to be involved in local proliferative processes such as wound healing and bone remodeling. Low plasma level of this protein has been suggested as a biochemical marker for pregnancies with aneuploid fetuses.
Product Categories/Family for anti-PAPP-A antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	223590248
NCBI GeneID	5069
UniProt Accession #	Q13219; Q08371; Q68G52; Q9UDK7; B1AMF9
NCBI Official Full Name	Pappalysin-1
NCBI Official Synonym Full Names	pregnancy-associated plasma protein A, pappalysin 1
NCBI Official Symbol	PAPP-A
NCBI Official Synonym Symbols	PAPA; DIPLA1; PAPP-A; PAPP-A1; ASBABP2; IGFBP-4ase
NCBI Protein Information	pappalysin-1; IGF-dependent IGFBP-4 protease; aspecific BCL2 ARE-binding protein 2; differentially placenta 1 expressed protein; insulin-like growth factor-dependent IGF binding protein-4 protease; insulin-like growth factor-dependent IGF-binding protein 4 protease; pregnancy-associated plasma protein A
UniProt Protein Name	Pappalysin-1
UniProt Gene Name	PAPP-A
UniProt Synonym Gene Names	IGF-dependent IGFBP-4 protease; IGFBP-4ase; PAPP-A
UniProt Entry Name	PAPP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.