

Rabbit PAPPA2 / Pappalysin 2 Polyclonal Antibody | anti-PAPPA2 antibody

Rabbit Polyclonal to Human PAPPA2 / Pappalysin 2

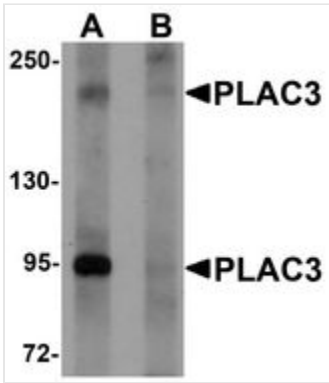
CATALOG # AAA51258	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

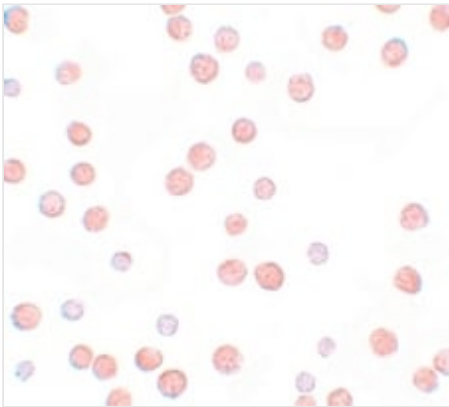
PAPPA2 / Pappalysin 2; Polyclonal Antibody; Rabbit Polyclonal to Human PAPPA2 / Pappalysin 2; Anti-PAPPA2 / Pappalysin 2 Antibody (N-Terminus) IHC-plus; PAPPA2; PAPP-A2; PAPP-E; PLAC3; Pappalysin-2; PAPPE; Placenta-specific 3; Pappalysin 2; Human PAPPA2; anti-PAPPA2 antibody

PRODUCT SPECIFICATIONS

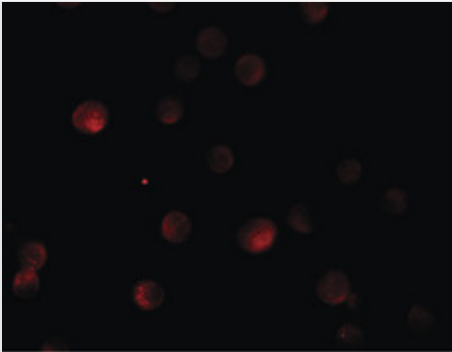
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Human PAPPA2
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	827
Applicable Applications for anti-PAPPA2 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	A 15 amino acid peptide near the amino terminus of human PLAC3.
Immunogen Type	Synthetic peptide
Immunogen	PAPPA2 / Pappalysin 2 antibody was raised against a 15 amino acid peptide near the amino terminus of human PLAC3.
Antigen Modification	N-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.



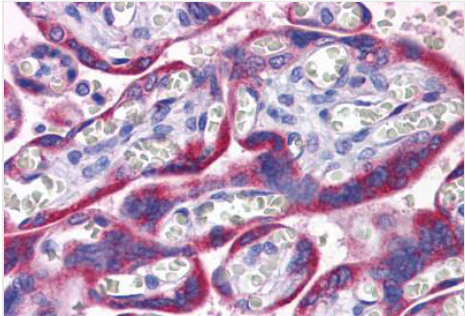
WB (Western Blot)
Western blot analysis of PLAC3 in HeLa cell lysate with PLAC3 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.



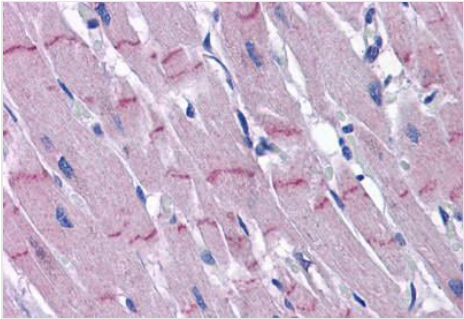
ICC (Immunocytochemistry)
Immunocytochemistry of PLAC3 in HeLa cells with PLAC3 antibody at 10 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of PLAC3 in HeLa cells with PLAC3 antibody at 20 ug/ml.



IHC (Immunohistochemistry)
Anti-PAPPA2 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-PAPPA2 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116174734
NCBI GeneID	60676
NCBI Accession #	NP_068755.2
NCBI GenBank Nucleotide #	NM_021936.2
UniProt Accession #	Q9BXP8; Q96PH7; Q96PH8; Q9H4C9; A9Z1Y8
Molecular Weight	92,136 Da
NCBI Official Full Name	pappalysin-2 isoform 2

NCBI Official Synonym Full Names	pappalysin 2
NCBI Official Symbol	PAPPA2
NCBI Official Synonym Symbols	PAPPE; PLAC3; PAPP-E; PAPP-A2
NCBI Protein Information	pappalysin-2; placenta-specific 3; pregnancy-associated plasma protein E1; pregnancy-associated plasma preproprotein-A2
UniProt Protein Name	Pappalysin-2
UniProt Gene Name	PAPPA2
UniProt Synonym Gene Names	PLAC3; PAPP-A2; PAPP-E
UniProt Entry Name	PAPP2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pappa2-pappalysin-2-antibody-western-blot-immunohistochemistry-elisa/51258>