

Rabbit PIGF Polyclonal Antibody | anti-PIGF antibody

Anti-PIGF Antibody (C-Terminus)

CATALOG # AAA162412	HOST Rabbit	REACTIVITY Human Predicted: Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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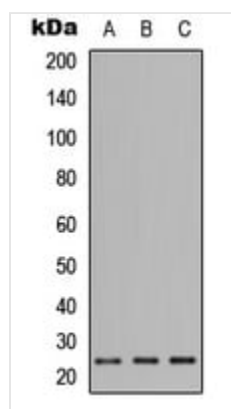
PRODUCT SYNONYMS

PIGF; Polyclonal Antibody; Anti-PIGF Antibody (C-Terminus); Rabbit Polyclonal (IgG) to Human PIGF; GPI11 homolog; PIG-F; PIGFP1; anti-PIGF antibody

PRODUCT SPECIFICATIONS

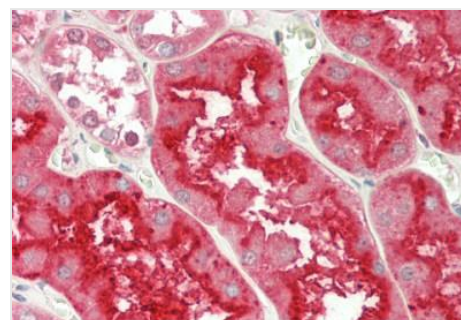
Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PIGF protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	219
Applicable Applications for anti-PIGF antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human PIGF.
Conjugation	Unconjugated
Epitope	C-Terminus
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of PIGF expression in HEK293T (A); Raw264.7 (B); H9C2 (C) whole cell lysates.



IHC (Immunohistochemistry)

Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-PIGF antibody	PIGF is a protein involved in glycosylphosphatidylinositol (GPI)-anchorbiosynthesis. the GPI-anchor, a glycolipid containing three mannosemolecules in its core backbone, is found on many blood cells where it serves to anchor proteins to the cell surface. the encoded protein and another GPI synthesis protein , PIGO, function in the transfer ofethanolaminephosphate to the third mannose in GPI. Alternatively splicedtranscript variants encoding different isoforms have been described.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505797
NCBI GeneID	5281
NCBI Accession #	NP_002634.1
NCBI GenBank Nucleotide #	NM_002643.3
UniProt Accession #	Q07326; Q8WW20
Molecular Weight	23,391 Da
NCBI Official Full Name	phosphatidylinositol-glycan biosynthesis class F protein isoform 1
NCBI Official Synonym Full Names	phosphatidylinositol glycan anchor biosynthesis class F
NCBI Official Symbol	PIGF
NCBI Protein Information	phosphatidylinositol-glycan biosynthesis class F protein
UniProt Protein Name	Phosphatidylinositol-glycan biosynthesis class F protein
UniProt Gene Name	PIGF
UniProt Synonym Gene Names	PIG-F

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://www.aaabiotech.com/polyclonal/pigf-antibody-western-blot-immunohistochemistry-elisa/162412>