

Rabbit PIGF Polyclonal Antibody | anti-PIGF antibody

Rabbit anti-PIGF Antibody

CATALOG # AAA221446	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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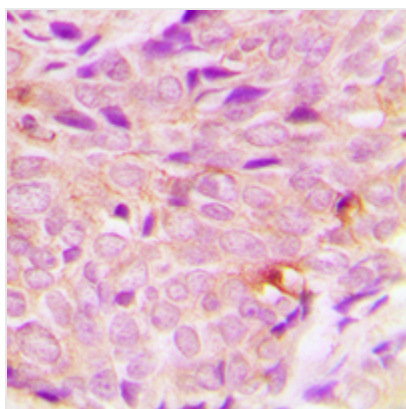
PRODUCT SYNONYMS

PIGF; Polyclonal Antibody; Rabbit anti-PIGF Antibody; Phosphatidylinositol-glycan biosynthesis class F protein; PIG-F; GPI11 homolog; anti-PIGF antibody

PRODUCT SPECIFICATIONS

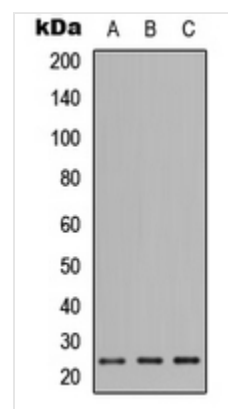
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PIGF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PIGF. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PIGF staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Product Categories/Family for anti-PIGF antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27894291
NCBI GeneID	5281
NCBI Accession #	NP_775097.1
NCBI GenBank Nucleotide #	NM_173074.2
UniProt Accession #	Q07326; O09101
Molecular Weight	23,391 Da
NCBI Official Full Name	phosphatidylinositol-glycan biosynthesis class F protein isoform 2
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://stage.aaabiotech.com/polyclonal/pigf-antibody-immunohistochemistry-western-blot-elisa/221446>