

Anti-PIGF Antibody (C-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18479**Specification**

Anti-PIGF Antibody (C-Terminus) - Product Information

Application	WB, IHC-P
Primary Accession	Q07326
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24890
Dilution	WB~~1:1000 IHC-P~~N/A

Anti-PIGF Antibody (C-Terminus) - Additional Information**Gene ID** 5281

Alias Symbol	PIGF
Other Names	
PIGF, GPI11 homolog, PIG-F, PIGFP1	

Target/Specificity

Recognizes endogenous levels of PIGF protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-PIGF Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-PIGF Antibody (C-Terminus) - Protein Information**Name** PIGF ([HGNC:8962](#))**Function**

Stabilizing subunit of the ethanolamine phosphate transferase 3 and ethanolamine phosphate transferase 2 complexes that sequentially transfer an ethanolamine phosphate (EtNP) from a phosphatidylethanolamine (PE) to the 6-OH position of the third alpha- 1,2-linked mannose and the second alpha-1,6-linked mannose of a 2-acyl-6-[alpha-D-mannosyl-(1->2)-alpha-D-mannosyl-(1->6)-2-phosphoethanolamine-alpha-D-mannosyl-(1->4)-alpha-D-glucosaminy]l-1-(1-radyl,2-acyl-sn-glycero-3-phospho)-1D-myo-inositol (also termed H6) intermediate to generate a 2-acyl-6-[6-phosphoethanolamine-alpha-D-mannosyl-(1->2)-6-phosphoethanolamine-alpha-D-mannosyl-(1->6)-2-phosphoethanolamine-alpha-D-mannosyl-(1->4)-alpha-D-glucosaminy]l-1-(1-

radyl,2-acyl-sn-glycero-3-phospho)-1D-myo-inositol (also termed H8) (PubMed:15632136). Participates in the tenth and eleventh steps of the glycosylphosphatidylinositol-anchor biosynthesis, in association with PIGO and PIGG, respectively (PubMed:15632136, PubMed:33386993).

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein

Anti-PIGF Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PIGF Antibody (C-Terminus) - Images