

PIGC antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14581

Product Information

Application	WB
Primary Accession	Q92535
Other Accession	NM_002642 , NP_002633
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33583

Additional Information

Gene ID	5279
Alias Symbol	GPI2, MGC2049
Other Names	Phosphatidylinositol N-acetylglucosaminyltransferase subunit C, 2.4.1.198, Phosphatidylinositol-glycan biosynthesis class C protein, PIG-C, PIGC, GPI2
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-PIGC antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	PIGC antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

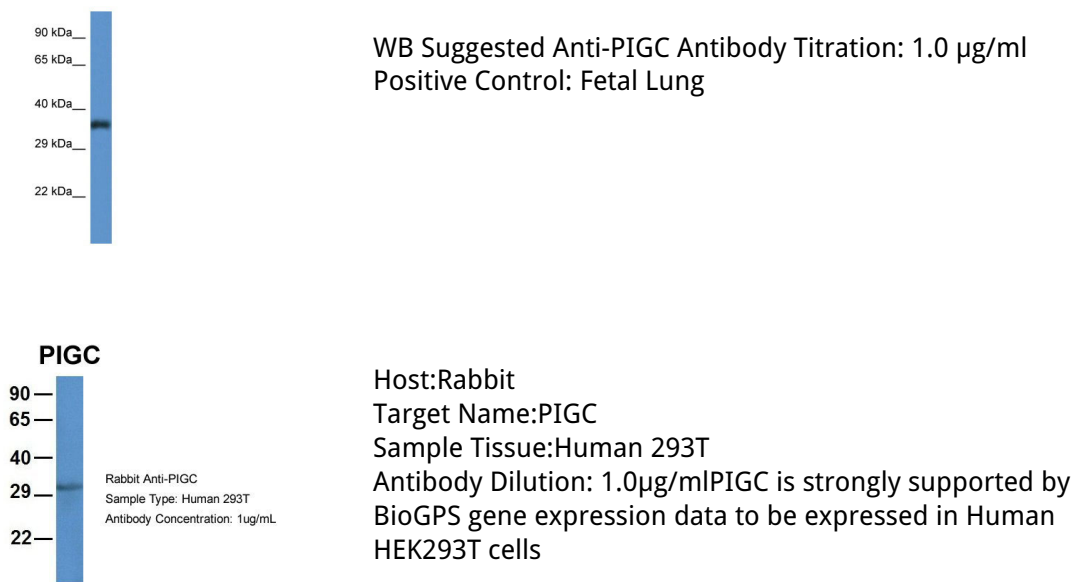
Protein Information

Name	PIGC (HGNC:8960)
Synonyms	GPI2
Function	Part of the glycosylphosphatidylinositol-N- acetylglucosaminyltransferase (GPI-GnT) complex that catalyzes the transfer of N-acetylglucosamine from UDP-N-acetylglucosamine to phosphatidylinositol and participates in the first step of GPI biosynthesis.
Cellular Location	Endoplasmic reticulum membrane; Multi-pass membrane protein

References

Inoue N.,et al.Biochem. Biophys. Res. Commun. 226:193-199(1996).
Hong Y.,et al.Genomics 44:347-349(1997).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ebert L.,et al.Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.
Gregory S.G.,et al.Nature 441:315-321(2006).

Images



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