

PIGQ Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP13047
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 130-210
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Phosphatidylinositol N-acetylglucosaminyltransferase subunit Q
Synonyms	Phosphatidylinositol N-acetylglucosaminyltransferase subunit Q ;EC 2.4.1.198;N-acetylglucosamyl transferase component GPII;Phosphatidylinositol-glycan biosynthesis class Q protein;PIG-Q

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene is involved in the first step in glycosylphosphatidylinositol (GPI)-anchor biosynthesis. The GPI-anchor is a glycolipid found on many blood cells and serves to anchor proteins to the cell surface. This gene encodes a N-acetylglucosaminyl transferase component that is part of the complex that catalyzes transfer of N-acetylglucosamine (GlcNAc) from UDP-GlcNAc to phosphatidylinositol (PI). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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