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Datasheet for ABIN6242965
anti-PIGC antibody (AA 81-112)

1 Image

Overview

Quantity:	50 µL
Target:	PIGC
Binding Specificity:	AA 81-112
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIGC antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PIGC antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 81-112 amino acids from the Central region of human PIGC.
Clone:	RB54703
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PIGC
Alternative Name:	PIGC (PIGC Products)
Background:	Part of the complex catalyzing the transfer of N- acetylglucosamine from UDP-N-

Target Details

acetylglucosamine to phosphatidylinositol, the first step of GPI biosynthesis.

Molecular Weight: 33583

UniProt: [Q92535](#)

Pathways: [Inositol Metabolic Process](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

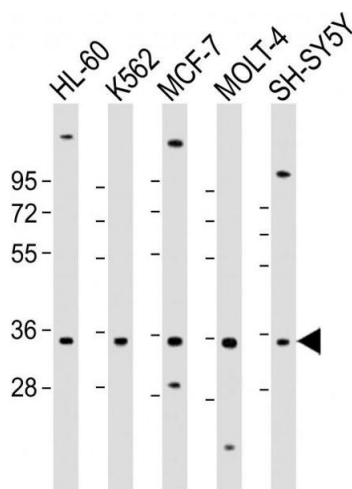
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-PIGC Antibody (Center) at 1:2000 dilution Lane 1: HL-60 whole cell lysate Lane 2: K562 whole cell lysate Lane 3: MCF-7 whole cell lysate Lane 4: MOLT-4 whole cell lysate Lane 5: SH-SY5Y whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 34 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.