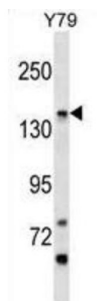


Phosphatidylinositol Glycan Anchor Biosynthesis Class O (PIGO) Antibody

Catalogue No.: abx029405



This gene encodes a protein that is involved in glycosylphosphatidylinositol (GPI) anchor biosynthesis. The GPI-anchor is a glycolipid which contains three mannose molecules in its core backbone. The GPI-anchor is found on many blood cells and serves to anchor proteins to the cell surface. This protein is involved in the transfer of ethanolaminephosphate (EtNP) to the third mannose in GPI. At least two alternatively spliced transcripts encoding distinct isoforms have been found for this gene.

Target:	Phosphatidylinositol Glycan Anchor Biosynthesis Class O (PIGO)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 955-983 amino acids from the C-terminal region of human PIGO.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8TEQ8 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 27 Aug 2025



Gene Symbol: PIGO

KEGG: hsa:84720

String: [9606.ENSP00000367880](#)

Molecular Weight: Calculated MW: 119 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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