



# Anti-PIGG (aa 175-315) polyclonal antibody (DPABH-18233)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Ethanolamine phosphate transferase involved in glycosylphosphatidylinositol-anchor biosynthesis. Transfers ethanolamine phosphate to the GPI second mannose.
<b>Immunogen</b>	antigen sequence, corresponding to amino acids 175-315 of Human PIGG.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PIGG phosphatidylinositol glycan anchor biosynthesis, class G [ Homo sapiens ]</a>
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<b>Official Symbol</b>	PIGG
<b>Synonyms</b>	PIGG; phosphatidylinositol glycan anchor biosynthesis, class G; GPI7; LAS21; PRO4405; RLGS1930; GPI ethanolamine phosphate transferase 2; phosphatidylinositol-glycan biosynthesis class G protein;
<b>Entrez Gene ID</b>	<a href="#">54872</a>
<b>Protein Refseq</b>	<a href="#">NP_001120650.1</a>
<b>UniProt ID</b>	<a href="#">Q5H8A4</a>
<b>Pathway</b>	Glycosylphosphatidylinositol(GPI)-anchor biosynthesis; Metabolism of proteins; Post-translational protein modification.
<b>Function</b>	CP2 mannose-ethanolamine phosphotransferase activity; phosphotransferase activity, for other substituted phosphate groups;

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