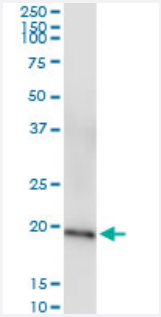
PIGH (Human) IP-WB Antibody Pair

Catalog # H00005283-PW1 Size 1 Set

Applications



Immunoprecipitation of PIGH transfected lysate using rabbit polyclonal anti-PIGH and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PIGH.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88%); Rat (91%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PIGH transfected lysate using rabbit polyclonal anti-PIGH and Protein A Mag netic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PIGH.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-PIGH (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-PIGH (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

  Protocol Download

Gene Info — PIGH

Entrez GeneID	5283
Gene Name	PIGH
Gene Alias	GPI-H
Gene Description	phosphatidylinositol glycan anchor biosynthesis, class H
Omim ID	600154
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an endoplasmic reticulum associated protein that is involved in glycosylphosphatidylinositol (GPI)-anchor biosynthesis. The GPI anchor is a glycolipid found on many blood cells and which serves to anchor proteins to the cell surface. The protein encoded by this gene is a subunit of the GPI N-acetylglucosaminyl (GlcNAc) transferase that transfers GlcNAc to phosphatidylinositol (PI) on the cytoplasmic side of the endoplasmic reticulum. [provided by RefSeq
Other Designations	phosphatidylinositol N-acetylglucosaminyltransferase subunit H|phosphatidylinositol glycan, class H|phosphatidylinositol-glycan biosynthesis, class H protein

Pathway

- Glycosylphosphatidylinositol(GPI)-anchor biosynthesis
- Metabolic pathways

Disease

- Disease Progression
- Disease Susceptibility
- HIV Infections