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# PIGH Antibody (aa137-186)

**Rabbit Polyclonal Antibody**
**Catalog # ALS15512**

## Specification

### PIGH Antibody (aa137-186) - Product Information

| | |
|---|---|
| Application | **IHC** |
| Primary Accession | Q14442 |
| Reactivity | **Human, Mouse** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **21kDa KDa** |

### PIGH Antibody (aa137-186) - Additional Information

**Gene ID** 5283

**Other Names**
Phosphatidylinositol N-acetylglucosaminyltransferase subunit H, 2.4.1.198, Phosphatidylinositol-glycan biosynthesis class H protein, PIG-H, PIGH

**Target/Specificity**
PIGH Antibody detects endogenous levels of total PIGH protein.

**Reconstitution & Storage**
Store at -20°C for up to one year.

**Precautions**
PIGH Antibody (aa137-186) is for research use only and not for use in diagnostic or therapeutic procedures.

### PIGH Antibody (aa137-186) - Protein Information

**Name** PIGH (HGNC:8964)

**Function**
Part of the glycosylphosphatidylinositol-N- acetylglucosaminyltransferase (GPI-GnT) complex that catalyzes the transfer of N-acetylglucosamine from UDP-N-acetylglucosamine to phosphatidylinositol and participates in the first step of GPI biosynthesis.

**Cellular Location**
Cytoplasm.

**Volume**
50 µl

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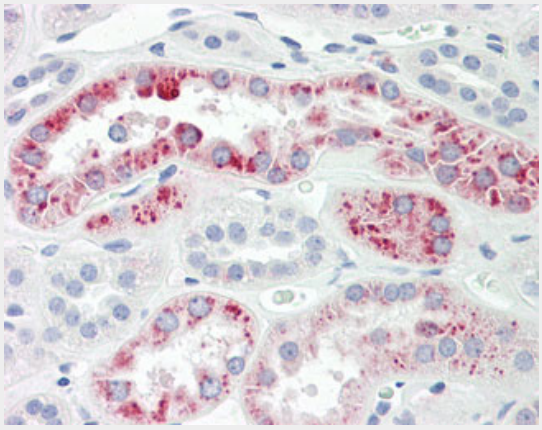
## PIGH Antibody (aa137-186) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## PIGH Antibody (aa137-186) - Images



Anti-PIGH antibody IHC of human kidney.

## PIGH Antibody (aa137-186) - Background

Part of the complex catalyzing the transfer of N- acetylglucosamine from UDP-N-acetylglucosamine to phosphatidylinositol, the first step of GPI biosynthesis.

## PIGH Antibody (aa137-186) - References

Kamitani T.,et al.J. Biol. Chem. 268:20733-20736(1993).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Watanabe R.,et al.EMBO J. 17:877-885(1998).