

Anti-Human PIGX Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05585

3th Edition

Description: This gene encodes a type I transmembrane protein in the endoplasmic reticulum (ER). The protein is an essential component of glycosylphosphatidylinositol-mannosyltransferase I, which transfers the first of the four mannoses in the GPI-anchor precursors during GPI-anchor biosynthesis. Studies in rat indicate that the protein is translated from a non-AUG translation initiation site. Alternative splicing results in multiple transcript variants. PIGX (Phosphatidylinositol Glycan Anchor Biosynthesis Class X) is a Protein Coding gene. Among its related pathways are Glycosylphosphatidylinositol (GPI)-anchor biosynthesis and Post-translational modification- synthesis of GPI-anchored proteins.

Antigen: Synthesized peptide derived from the C-terminal region of human PIG-X

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: