

# PIGX Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP10521a

## **Specification**

# PIGX Antibody (N-term) Blocking Peptide - Product Information

Primary Accession <u>Q8TBF5</u>

Other Accession <u>NP\_060331.3</u>, <u>NP\_001159776.1</u>

# PIGX Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID 54965** 

#### **Other Names**

Phosphatidylinositol-glycan biosynthesis class X protein, PIG-X, PIGX

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## PIGX Antibody (N-term) Blocking Peptide - Protein Information

## **Name PIGX**

## **Function**

Essential component of glycosylphosphatidylinositol- mannosyltransferase 1 which transfers the first of the 4 mannoses in the GPI-anchor precursors during GPI-anchor biosynthesis. Probably acts by stabilizing the mannosyltransferase PIGM (By similarity).

### **Cellular Location**

Endoplasmic reticulum membrane; Single-pass type I membrane protein

## PIGX Antibody (N-term) Blocking Peptide - Protocols

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

#### Blocking Peptides

PIGX Antibody (N-term) Blocking Peptide - Images

PIGX Antibody (N-term) Blocking Peptide - Background





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