

PGAP2 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP5731b

Specification

PGAP2 Antibody (C-term) Blocking peptide - Product Information

Primary Accession <u>O9UHJ9</u>

Other Accession <u>NP_001138910.1</u>

PGAP2 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 27315

Other Names

Post-GPI attachment to proteins factor 2, FGF receptor-activating protein 1, PGAP2, FRAG1

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.

PGAP2 Antibody (C-term) Blocking peptide - Protein Information

Name PGAP2 (HGNC:17893)

Synonyms FRAG1

Function

Involved in the lipid remodeling steps of GPI-anchor maturation. Required for stable expression of GPI-anchored proteins at the cell surface.

Cellular Location

Golgi apparatus membrane; Multi- pass membrane protein. Endoplasmic reticulum membrane; Multi-pass membrane protein

Tissue Location

Ubiquitously expressed, with highest levels in testis and pancreas.

PGAP2 Antibody (C-term) Blocking peptide - Protocols

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



• Blocking Peptides

PGAP2 Antibody (C-term) Blocking peptide - Images

PGAP2 Antibody (C-term) Blocking peptide - Background

PGAP2 is involved in the lipid remodeling steps of GPI-anchor maturation. Required for stable expression of GPI-anchored proteins at the cell surface (By similarity).

PGAP2 Antibody (C-term) Blocking peptide - References

Tashima, Y., et al. Mol. Biol. Cell 17(3):1410-1420(2006)Lorenzi, M.V., et al. Genomics 62(1):59-66(1999)Robertson, N.G., et al. Genomics 23(1):42-50(1994)