

GIGYF1 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP11245c**Specification**

GIGYF1 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [O75420](#)**GIGYF1 Antibody (Center) Blocking peptide - Additional Information****Other Names**

PERQ amino acid-rich with GYF domain-containing protein 1, GRB10-interacting GYF protein 1, GIGYF1, CDS2, PERQ1

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.

GIGYF1 Antibody (Center) Blocking peptide - Protein Information**Name** GIGYF1**Synonyms** CDS2, PERQ1**Function**

May act cooperatively with GRB10 to regulate tyrosine kinase receptor signaling. May increase IGF1 receptor phosphorylation under IGF1 stimulation as well as phosphorylation of IRS1 and SHC1 (By similarity).

GIGYF1 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

GIGYF1 Antibody (Center) Blocking peptide - Images**GIGYF1 Antibody (Center) Blocking peptide - Background**

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GIGYF1 Antibody (Center) Blocking peptide - References

Szafranski, K., et al. Genome Biol. 8 (8), R154 (2007) :Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)Giovannone, B., et al. J. Biol. Chem. 278(34):31564-31573(2003)Wilson, M.D., et al. Nucleic Acids Res. 29(6):1352-1365(2001)Glockner, G., et al. Genome Res. 8(10):1060-1073(1998)