

GIPC1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16086a

Specification

GIPC1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [O14908](#)

GIPC1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 10755

Other Names

PDZ domain-containing protein GIPC1, GAIP C-terminus-interacting protein, RGS-GAIP-interacting protein, RGS19-interacting protein 1, Synectin, Tax interaction protein 2, TIP-2, GIPC1, C19orf3, GIPC, RGS19IP1

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.

GIPC1 Antibody (N-term) Blocking Peptide - Protein Information

Name GIPC1

Synonyms C19orf3, GIPC, RGS19IP1

Function

May be involved in G protein-linked signaling.

Cellular Location

Cytoplasm. Membrane; Peripheral membrane protein

Tissue Location

Widely expressed (PubMed:9770488). Expressed in skeletal muscle (at protein level) (PubMed:32413282)

GIPC1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

GIPC1 Antibody (N-term) Blocking Peptide - Images

GIPC1 Antibody (N-term) Blocking Peptide - Background

GIPC1 is a scaffolding protein that regulates cell surfacereceptor expression and trafficking (Lee et al., 2008 [PubMed18775991]).

GIPC1 Antibody (N-term) Blocking Peptide - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Wu, D., et al. J. Biol. Chem. 285(37):28643-28650(2010)Razanskas, R., et al. Arch. Virol. 155(2):247-250(2010)Puri, C., et al. Oncogene 29(2):188-200(2010)Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)