

GPSM3 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5725c**Specification**

GPSM3 Antibody (Center) Blocking peptide - Product Information

Primary Accession [O9Y4H4](#)
Other Accession [NP_071390.1](#)

GPSM3 Antibody (Center) Blocking peptide - Additional Information

Gene ID 63940

Other Names

G-protein-signaling modulator 3, Activator of G-protein signaling 4, G181b, Protein G18, GPSM3, AGS4, C6orf9, G18

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.

GPSM3 Antibody (Center) Blocking peptide - Protein Information

Name GPSM3

Synonyms AGS4, C6orf9, G18

Function

Interacts with subunit of G(i) alpha proteins and regulates the activation of G(i) alpha proteins.

Cellular Location

Cytoplasm.

Tissue Location

Expressed in heart, placenta, lung and liver.

GPSM3 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

GPSM3 Antibody (Center) Blocking peptide - Images**GPSM3 Antibody (Center) Blocking peptide - Background**

GPSM3 interacts with subunit of G(i) alpha proteins and regulates the activation of G(i) alpha proteins.

GPSM3 Antibody (Center) Blocking peptide - References

Barcellos, L.F., et al. PLoS Genet. 5 (10), E1000696 (2009) :Pathan, S., et al. Tissue Antigens 74(4):322-329(2009)Cao, X., et al. J. Biol. Chem. 279(26):27567-27574(2004)