

GSDMC Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP10771c**Specification**

GSDMC Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q9BYG8](#)**GSDMC Antibody (Center) Blocking peptide - Additional Information****Gene ID** 56169**Other Names**

Gasdermin-C, Melanoma-derived leucine zipper-containing extranuclear factor, GSDMC, MLZE

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.

GSDMC Antibody (Center) Blocking peptide - Protein Information**Name** GSDMC {ECO:0000303|PubMed:17350798, ECO:0000312|HGNC:HGNC:7151}**Function**

[Gasdermin-C]: This form constitutes the precursor of the pore-forming protein: upon cleavage, the released N-terminal moiety (Gasdermin-C, N-terminal) binds to membranes and forms pores, triggering pyroptosis.

Cellular Location

[Gasdermin-C]: Cytoplasm, cytosol

Tissue Location

Expressed mainly in trachea and spleen (PubMed:11223543). In the esophagus, expressed in differentiating cells and probably in differentiated cells. Also detected in gastric epithelium (PubMed:19051310).

GSDMC Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

GSDMC Antibody (Center) Blocking peptide - Images**GSDMC Antibody (Center) Blocking peptide - References**

Birnbaum, S., et al. Nat. Genet. 41(4):473-477(2009)Saeki, N., et al. Genes Chromosomes Cancer 48(3):261-271(2009)Tamura, M., et al. Genomics 89(5):618-629(2007)Watabe, K., et al. Jpn. J. Cancer Res. 92(2):140-151(2001)