

SH3D20 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP12523c**Specification**

SH3D20 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q6ZUM4](#)**SH3D20 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 201176**Other Names**

Rho GTPase-activating protein 27, CIN85-associated multi-domain-containing Rho GTPase-activating protein 1, Rho-type GTPase-activating protein 27, SH3 domain-containing protein 20, ARHGAP27, CAMGAP1, SH3D20

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.

SH3D20 Antibody (Center) Blocking peptide - Protein Information**Name** ARHGAP27 ([HGNC:31813](#))**Function**

Rho GTPase-activating protein which may be involved in clathrin-mediated endocytosis. GTPase activators for the Rho-type GTPases act by converting them to an inactive GDP-bound state. Has activity toward CDC42 and RAC1 (By similarity).

Cellular Location

Cytoplasm. Membrane; Peripheral membrane protein

Tissue Location

Expressed in germinal center B-cell, spleen, chronic lymphocytic leukemia, pancreatic cancer and lung cancer

SH3D20 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SH3D20 Antibody (Center) Blocking peptide - Images

SH3D20 Antibody (Center) Blocking peptide - Background

SH3D20 is a rho GTPase-activating protein which may be involved in clathrin-mediated endocytosis. GTPase activators for the Rho-type GTPases act by converting them to an inactive GDP-bound state. Has activity toward CDC42 and RAC1 (By similarity).

SH3D20 Antibody (Center) Blocking peptide - References

Edwards, T.L., et al. Ann. Hum. Genet. 74(2):97-109(2010)