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SH3D20 Antibody (Center) Blocking peptide

Synthetic peptide
Catalog # BP12523c

Specification

SH3D20 Antibody (Center) Blocking peptide - Product Information

Primary 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)