

RCSD1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18141c**Specification**

RCSD1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q6JBY9](#)

RCSD1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 92241

Other Names

CapZ-interacting protein, Protein kinase substrate CapZIP, RCSD domain-containing protein 1, RCSD1, CAPZIP

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.

RCSD1 Antibody (Center) Blocking Peptide - Protein Information

Name RCSD1

Synonyms CAPZIP

Function

Stress-induced phosphorylation of CAPZIP may regulate the ability of F-actin-capping protein to remodel actin filament assembly.

Tissue Location

Highly expressed in skeletal muscle and more weakly in cardiac muscle. Also expressed in several lymphoid organs, including spleen, thymus, peripheral blood leukocytes, lymph node and bone marrow.

RCSD1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RCSD1 Antibody (Center) Blocking Peptide - Images**RCSD1 Antibody (Center) Blocking Peptide - Background**

Stress-induced phosphorylation of CAPZIP may regulate the ability of F-actin-capping protein to remodel actin filament assembly.

RCSD1 Antibody (Center) Blocking Peptide - References

Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009)Cheung, C.L., et al. Hum. Mol. Genet. 18(4):679-687(2009)De Braekeleer, E., et al. Leukemia 21(10):2220-2221(2007)Eyers, C.E., et al. Biochem. J. 389 (PT 1), 127-135 (2005) :