

WASF3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16579c**Specification**

WASF3 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9UPY6](#)

WASF3 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 10810

Other Names

Wiskott-Aldrich syndrome protein family member 3, WASP family protein member 3, Protein WAVE-3, Verprolin homology domain-containing protein 3, WASF3, KIAA0900, SCAR3, WAVE3

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.

WASF3 Antibody (Center) Blocking Peptide - Protein Information

Name WASF3

Synonyms KIAA0900, SCAR3, WAVE3

Function

Downstream effector molecules involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton. Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the control of cell shape.

Cellular Location

Cytoplasm, cytoskeleton.

Tissue Location

Expressed in ovary and brain.

WASF3 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

WASF3 Antibody (Center) Blocking Peptide - Images**WASF3 Antibody (Center) Blocking Peptide - Background**

This gene encodes a member of the Wiskott-Aldrich syndrome protein family. The gene product is a protein that forms a multiprotein complex that links receptor kinases and actin. Binding to actin occurs through a C-terminal verprolin homology domain in all family members. The multiprotein complex serves to transduce signals that involve changes in cell shape, motility or function.

WASF3 Antibody (Center) Blocking Peptide - References

Fernando, H.S., et al. Urol. Oncol. 28(3):320-327(2010)
Sossey-Alaoui, K., et al. J. Biol. Chem. 284(48):33019-33029(2009)
Sossey-Alaoui, K., et al. J. Biol. Chem. 282(36):26257-26265(2007)
Sossey-Alaoui, K., et al. Exp. Cell Res. 308(1):135-145(2005)
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