

Anti-WASF3 Antibody

Rabbit polyclonal antibody to WASF3 Catalog # AP60418

Specification

Anti-WASF3 Antibody - Product Information

Application WB, IHC
Primary Accession Q9UPY6
Other Accession Q8VHI6
Reactivity Human, Mouse, Rat, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 55293

Anti-WASF3 Antibody - Additional Information

Gene ID 10810

Other Names

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

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human WASF3. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-WASF3 Antibody - 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 LocationCytoplasm, cytoskeleton.

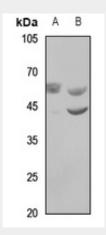
Tissue Location Expressed in ovary and brain.

Anti-WASF3 Antibody - Protocols

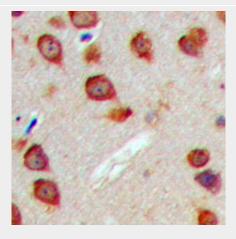
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

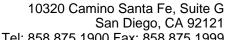
Anti-WASF3 Antibody - Images

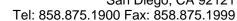


Western blot analysis of WASF3 expression in mouse kidney (A), rat kidney (B) whole cell lysates.



Immunohistochemical analysis of WASF3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room







temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-WASF3 Antibody - Background

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