

**Anti-WASF3 Antibody**  
**Rabbit polyclonal antibody to WASF3**  
**Catalog # AP60418****Specification**

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**Anti-WASF3 Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">Q9UPY6</a>
Other Accession	<a href="#">Q8VHI6</a>
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**

Recognizes endogenous levels of WASF3 protein.

**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 Location**

Cytoplasm, cytoskeleton.

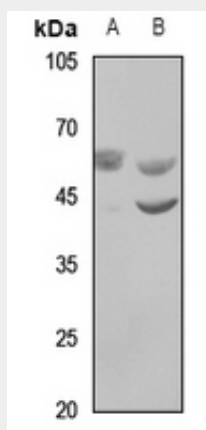
**Tissue Location**

Expressed in ovary and brain.

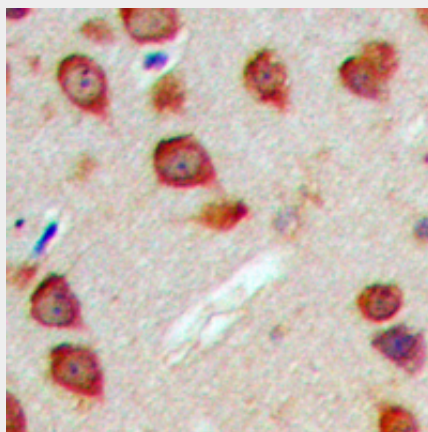
**Anti-WASF3 Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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**

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