

WAVE3 Polyclonal Antibody

Catalog # AP73082

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9UPY6
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55293

Additional Information

Gene ID	10810
Other Names	WASF3; KIAA0900; SCAR3; WAVE3; Wiskott-Aldrich syndrome protein family member 3; WASP family protein member 3; Protein WAVE-3; Verprolin homology domain-containing protein 3
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

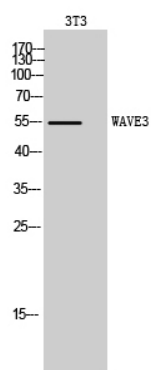
Name	WASF3
Synonyms	KIAA0900, SCAR3, WAVE3
Function	Downstream effector molecules involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton. Required for regulation of cell morphology and cytoskeletal organization (PubMed: 21834987).
Cellular Location	Cytoplasm, cytoskeleton.
Tissue Location	Expressed in ovary and brain.

Background

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.

Images



Western Blot analysis of 3T3 cells using WAVE3 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.