
Summary

Production Name	WAVE 1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	WASF1
Alternative Names	WAVE; SCAR1; WAVE1
Gene ID	8936
SwissProt ID	Q92558

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 62 kDa; Observed MW: 90 kDa

Background

Product Name: WAVE 1 Rabbit Monoclonal Antibody
Catalog #: AMRe02770

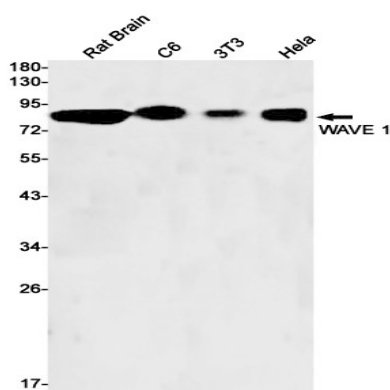


Downstream effector molecule involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton. Promotes formation of actin filaments. Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex . As component of the WAVE1 complex, required for BDNF-NTRK2 endocytic trafficking and signaling from early endosomes .

Research Area

Signal Transduction

Image Data



Western blot analysis of WAVE 1 in rat Brain, C6, 3T3, HeLa lysates using WAVE 1 antibody.

Note

For research use only.