

# N-WASP/WASL Rabbit pAb

Catalog No.: A0153

## Basic Information

### Observed MW

56kDa

### Calculated MW

55kDa

### Category

Primary antibody

### Applications

WB

### Cross-Reactivity

Mouse

## Background

This gene encodes a member of the Wiskott-Aldrich syndrome (WAS) protein family. Wiskott-Aldrich syndrome proteins share similar domain structure, and associate with a variety of signaling molecules to alter the actin cytoskeleton. The encoded protein is highly expressed in neural tissues, and interacts with several proteins involved in cytoskeletal organization, including cell division control protein 42 (CDC42) and the actin-related protein-2/3 (ARP2/3) complex. The encoded protein may be involved in the formation of long actin microspikes, and in neurite extension.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

8976

### Swiss Prot

O00401

### Immunogen

A synthetic peptide of human N-WASP/WASL

### Synonyms

NWASP; WASPB; N-WASP; N-WASP/WASL

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

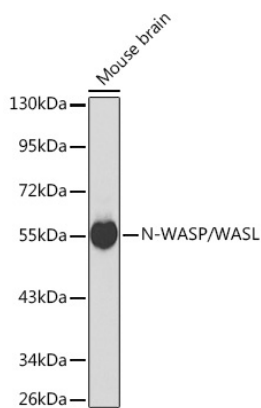
Affinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

# Validation Data



Western blot analysis of extracts of mouse brain, using N-WASP/WASL antibody (A0153).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.