

A0153

Leader in Biomolecular Solutions for Life Science



N-WASP/WASL Rabbit pAb

Catalog No.: A0153

Basic Information

Observed MW

56kDa

Calculated MW

55kDa

Category

Mouse Monoclonal 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

Product Information

Source

Rabbit

Isotype

IgG

Purification

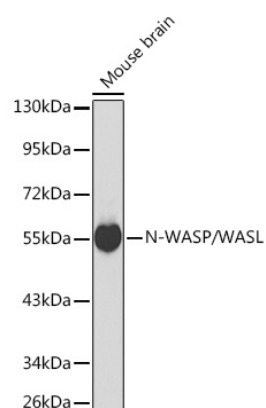
Affinity purification

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.