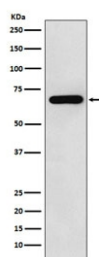


N-WASP Antibody / Neural Wiskott-Aldrich syndrome protein / WASL [clone ACOB-23] (RQ4691)

Catalog No.	Formulation	Size
RQ4691	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ACOB-23
Purity	Affinity purified
UniProt	O00401
Applications	Western Blot : 1:500-1:2000
Limitations	This N-WASP antibody is available for research use only.



Western blot testing of human HeLa cell lysate with N-WASP antibody. Expected molecular weight: ~65 kDa.

Description

The WASL 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. [RefSeq]

Application Notes

Optimal dilution of the N-WASP antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Neural Wiskott-Aldrich syndrome protein was used as the immunogen for the N-WASP antibody.

Storage

Store the N-WASP antibody at -20oC.