

Datasheet for ABIN6242189

anti-Neural Wiskott-Aldrich syndrome protein (WASL) (AA 165-198), (N-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	400 µL
Target:	Neural Wiskott-Aldrich syndrome protein (WASL)
Binding Specificity:	AA 165-198, N-Term
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This WASL antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 165-198 amino acids from the N-terminal region of human WASL.
Clone:	RB52982
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Neural Wiskott-Aldrich syndrome protein (WASL)
Alternative Name:	WASL (WASL Products)
Background:	Regulates actin polymerization by stimulating the actin- nucleating activity of the Arp2/3

Target Details

complex. Involved in mitosis and cytokinesis, via its role in the regulation of actin polymerization. Binds to HSF1/HSTF1 and forms a complex on heat shock promoter elements (HSE) that negatively regulates HSP90 expression.

Molecular Weight: 54827

UniProt: [O00401](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

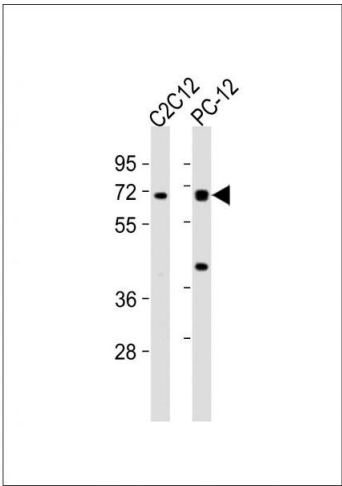
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-WASL Antibody (N-term) at 1:2000 dilution Lane 1: C2C12 whole cell lysates Lane 2: PC-12 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 55 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.