

Datasheet for ABIN548422

anti-Neural Wiskott-Aldrich syndrome protein (WASL) (C-Term) antibody[Go to Product page](#)

1 Image

2 Publications

Overview

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| Quantity: | 100 µL |
| Target: | Neural Wiskott-Aldrich syndrome protein (WASL) |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | Un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

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| Purpose: | Rabbit polyclonal antibody raised against synthetic peptide of WASL. |
| Immunogen: | A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human WASL. |
| Specificity: | This sequence is highly homologous with a similar region in human N-WASP. |
| Cross-Reactivity: | Human, Mouse, Rat |
| Characteristics: | Antibody Reactive Against Synthetic Peptide. |

Target Details

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| Target: | Neural Wiskott-Aldrich syndrome protein (WASL) |
| Alternative Name: | WASL / N-WASP (WASL Products) |
| Gene ID: | 8976 |

Application Details

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| Application Notes: | ELISA (1:2000) Western Blot (1:500) The optimal working dilution should be determined by the end user. |
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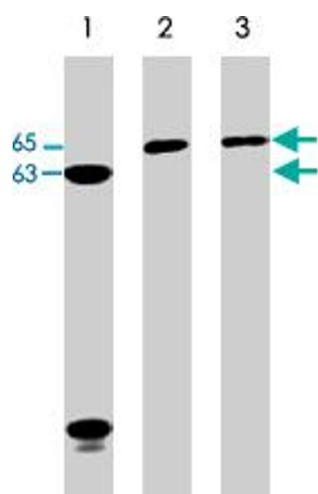
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| Restrictions: | For Research Use only |
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Handling

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| Format: | Liquid |
| Buffer: | In PBS (50 % glycerol, 1 mg/mL BSA, 0.05 % 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: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot to avoid repeated freezing and thawing. |

Publications

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| Product cited in: | Cory, Cramer, Blanchoin, Ridley: "Phosphorylation of the WASP-VCA domain increases its affinity for the Arp2/3 complex and enhances actin polymerization by WASP." in: Molecular cell , Vol. 11, Issue 5, pp. 1229-39, (2003) (PubMed). Higgs, Pollard: "Regulation of actin filament network formation through ARP2/3 complex: activation by a diverse array of proteins." in: Annual review of biochemistry , Vol. 70, pp. 649-76, (2002) (PubMed). |
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Western Blotting

Image 1. Western blot analysis of Jurkat (lane 1), A-431 (lane 2), and HeLa (lane 3) cell lysates (20 ug/lane). Blots were probed with rabbit polyclonal WASL polyclonal antibody .