

Anti-N-WASP Antibody

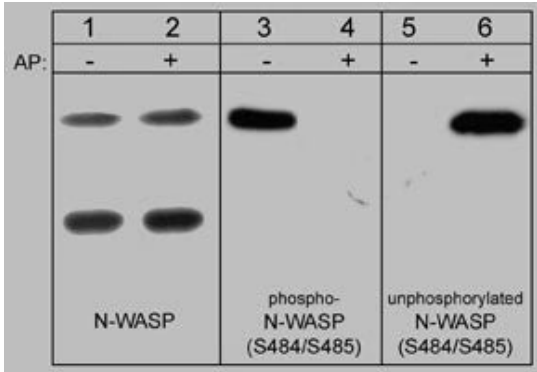


Product Details

Available Variants	100 µL (SKU:WP2001)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	WASL
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Human, Mouse, Rat
Immunogen	N-WASP synthetic peptide (coupled to KLH) corresponding to amino acid residues in the N-terminal region of human N-WASP. This N-WASP peptide sequence is 100% homologous to rat and mouse N-WASP, and has low homology to the corresponding region in the human WASP.
Specificity	This antibody detects a 65 kDa* protein corresponding to the molecular mass of N-WASP on SDS-PAGE immunoblots of neonatal rat brain lysate. It is also detects 65 kDa* proteins in A431, human endothelial, and SKN-SH cells. It does not recognize the 63 kDa* WASP protein in Jurkat cell lysate.
Molecular Weight	65
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	<u>O00401</u>
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot analysis of control and alkaline phosphatase-treated (AP) neonatal rat brain lysate (20 µg/lane). Blots were probed with anti-N-WASP (Lanes 1 & 2), anti-phospho-N-WASP (S484/S485) (Lanes 3 & 4), or anti-unphosphorylated-N-WASP (S484/S485) (Lanes 5 & 6).

Product Page URL: www.antibodiesinc.com/products/anti-n-wasp-antibody-wp2001

