

Product Datasheet

WASP [p Ser483, p Ser484] Antibody - BSA Free NB100-2307

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 6

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NB100-2307

WASP [p Ser483, p Ser484] Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description

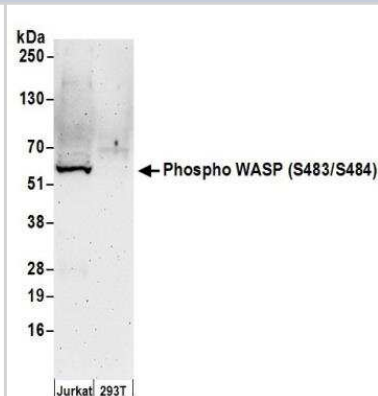
Description	Novus Biologicals Rabbit WASP [p Ser483, p Ser484] Antibody - BSA Free (NB100-2307) is a polyclonal antibody validated for use in WB. Anti-WASP Antibody: Cited in 6 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7454
Gene Symbol	WAS
Species	Human
Immunogen	The immunogen this antibody was made to, is phosphorylated Serine 483, phosphorylated Serine 484 and surrounding residues of human Wiskott-Aldrich syndrome using the numbering given in entry NP_000368.1 (GeneID 7454).

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:10000
Application Notes	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.

Images

Western Blot: WASP [p Ser483, p Ser484] Antibody [NB100-2307] - Detection of Human Phospho WASP (S483/S484) by Western Blot. Samples: Whole cell lysate (50 ug) from Jurkat and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-Phospho WASP (S483/S484) antibody NB100-2307 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Publications

Stengel KR, Zheng Y. Essential role of Cdc42 in Ras-induced transformation revealed by gene targeting. PLoS One 2012-01-01 [PMID: 22719838]

Sipes NS, Feng Y, Guo F et al. Cdc42 regulates extracellular matrix remodeling in three dimensions. J Biol Chem 2011-10-01 [PMID: 21880728]

Liu C, Miller H, Hui KL et al. A balance of Bruton's tyrosine kinase and SHIP activation regulates B cell receptor cluster formation by controlling actin remodeling. J Immunol 2011-07-01 [PMID: 21622861]

Guo F, Hildeman D, Tripathi P et al. Coordination of IL-7 receptor and T-cell receptor signaling by cell-division cycle 42 in T-cell homeostasis. Proc Natl Acad Sci U S A 2010-10-01 [PMID: 20937872]

Guo F, Velu CS, Grimes HL et al. Rho GTPase Cdc42 is essential for B-lymphocyte development and activation. Blood 2009-10-01 [PMID: 19671922]

Nikolic DS, Lehmann M, Felts R et al. HIV-1 activates Cdc42 and induces membrane extensions in immature dendritic cells to facilitate cell-to-cell virus propagation. Blood. 2011-05-11 [PMID: 21562048]





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Products Related to NB100-2307

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007454-Q01-10ug	Recombinant Human WASP GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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