

Product Datasheet

Vav-1 Antibody (557) - Azide and BSA Free NBP2-43553

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-43553

Vav-1 Antibody (557) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	557
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	98 kDa

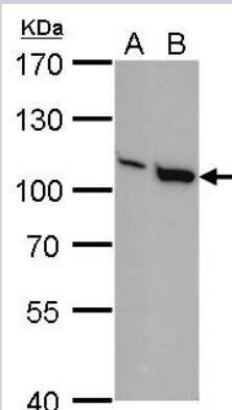
Product Description	
Description	Novus Biologicals Mouse Vav-1 Antibody (557) - Azide and BSA Free (NBP2-43553) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7409
Gene Symbol	VAV1
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human Vav-1. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

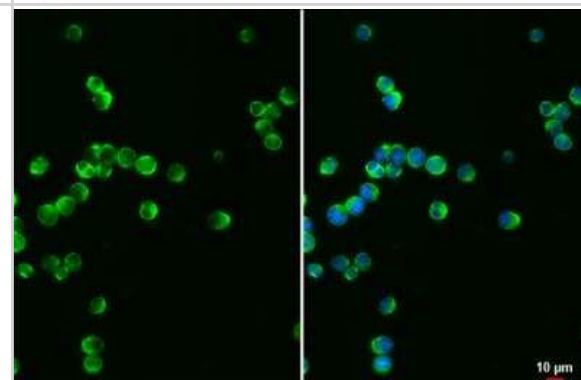


Images

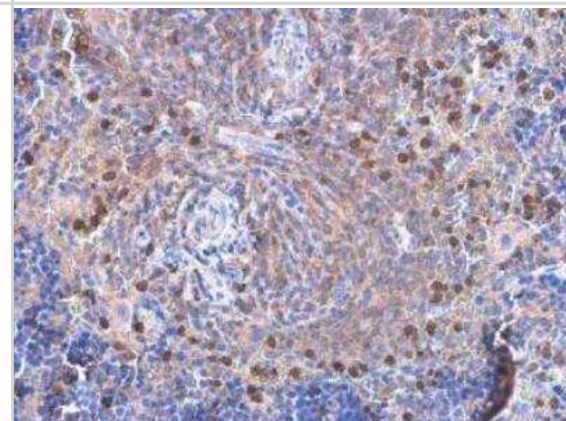
Western Blot: Vav-1 Antibody (557) [NBP2-43553] - Analysis of A. 30 ug Jurkat whole cell lysate/extract B. 30 ug NCI-H929 whole cell lysate/extract 7.5 % SDS-PAGE VAV1 antibody [557] dilution: 1:1000.



Immunocytochemistry/Immunofluorescence: Vav-1 Antibody (557) [NBP2-43553] - VAV1 antibody [GT557] detects VAV1 protein at cell membrane and cytoplasm by immunofluorescent analysis. Sample: Jurkat cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: VAV1 stained by VAV1 antibody [GT557] diluted at 1:500. Blue: Fluoroshield with DAPI. Scale bar= 10 um.



Immunohistochemistry-Paraffin: Vav-1 Antibody (557) [NBP2-43553] - VAV1 antibody [GT557] detects VAV1 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen. VAV1 stained by VAV1 antibody [GT557] diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP2-43553

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-22938	Recombinant Human Vav-1 His 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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