

Product Datasheet

VAV2 Antibody NB100-895

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-895

VAV2 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat VAV2 Antibody (NB100-895) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-VAV2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	7410
Gene Symbol	VAV2
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise both reported isoforms (NP_001127870.1 and NP_003362.2).
Immunogen	Peptide with sequence ETEAKYYRTLEDIEC corresponding to internal region according to NP_001127870.1, NP_003362.2.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 1.5 ug/ml, Immunohistochemistry 2.5 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 100 kDa band observed in 293 lysate (predicted MW of 100 kDa band according to NP_003362). IHC: Paraffin embedded Human Colon.



Images

Western Blot: VAV2 Antibody [NB100-895] - Staining of 293 lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa

Immunohistochemistry-Paraffin: VAV2 Antibody [NB100-895] - Staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Henske EP, Short MP, Jozwiak S et al. Identification of VAV2 on 9q34 and its exclusion as the tuberous sclerosis gene TSC1. *Ann Hum Genet* 1995-01-01 [PMID: 7762982]



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Products Related to NB100-895

NBL1-17702	VAV2 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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