

Product Datasheet

VASP [p Ser157] Antibody - Azide and BSA Free NBP3-05448

Unit Size: 100 ul

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

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NBP3-05448

VASP [p Ser157] Antibody - Azide and BSA Free

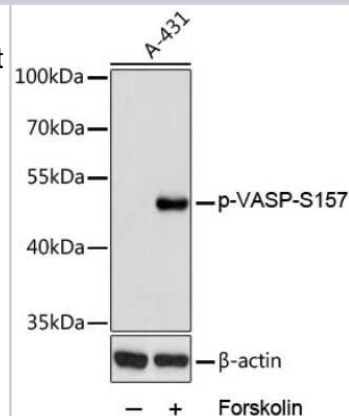
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	40 kDa

Product Description	
Description	Novus Biologicals Rabbit VASP [p Ser155] Antibody - Azide and BSA Free (NBP3-05448) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7408
Gene Symbol	VASP
Species	Human, Mouse, Rat
Immunogen	A synthetic phosphorylated peptide around S157 of human VASP (NP_003361.1). RVSNA

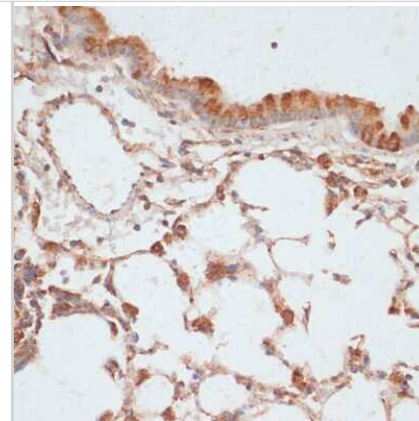
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA Recommended starting concentration is 1 µg/mL, Immunohistochemistry 1:50-1:100, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin

Images

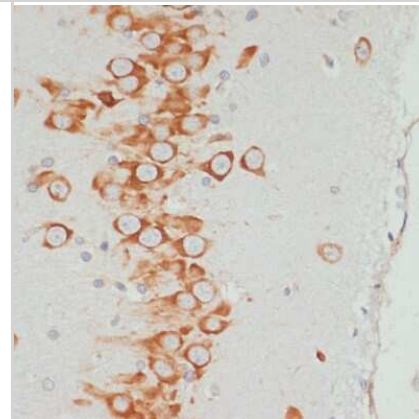
Western Blot: VASP [p Ser157] Antibody [NBP3-05448] - Western blot analysis of extracts of A431 cells, using VASP antibody (NBP3-05448) at 1:2000 dilution. A431 cells were treated by Forskolin (10uM) for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 1s.



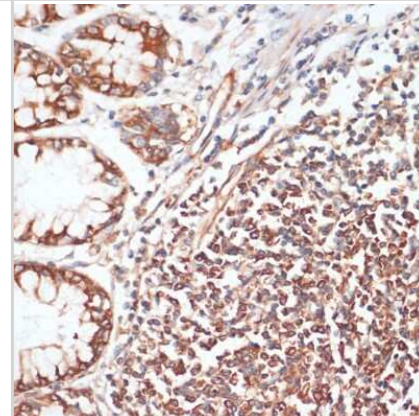
Immunohistochemistry-Paraffin: VASP [p Ser157] Antibody [NBP3-05448] - Immunohistochemistry of paraffin-embedded mouse lung using VASP antibody (NBP3-05448) at dilution of 1:100 (40x lens).



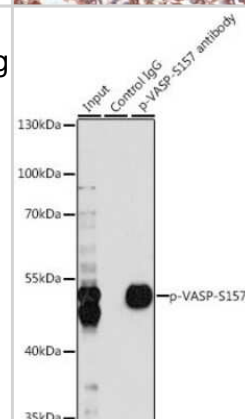
Immunohistochemistry-Paraffin: VASP [p Ser157] Antibody [NBP3-05448] - Immunohistochemistry of paraffin-embedded rat brain using VASP antibody (NBP3-05448) at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: VASP [p Ser157] Antibody [NBP3-05448] - Immunohistochemistry of paraffin-embedded human colon using VASP antibody (NBP3-05448) at dilution of 1:100 (40x lens).



Immunoprecipitation: VASP [p Ser157] Antibody [NBP3-05448] - Immunoprecipitation analysis of 200ug extracts of A-431 cells, using 3 ug VASP pAb (NBP3-05448). Western blot was performed from the immunoprecipitate using VASP pAb (NBP3-05448) at a dilution of 1:1000. A-431 cells were treated by Forskolin (10 uM) at 37C for 30 minutes after serum-starvation overnight.



Western Blot: VASP [p Ser157] Antibody - Azide and BSA Free [VASP] - Western blot analysis of lysates from HEL cells using VASP Rabbit pAb at 1:1000 dilution. HEL cells were treated by Forskolin (20 μ M) at 37C for 1 hour.

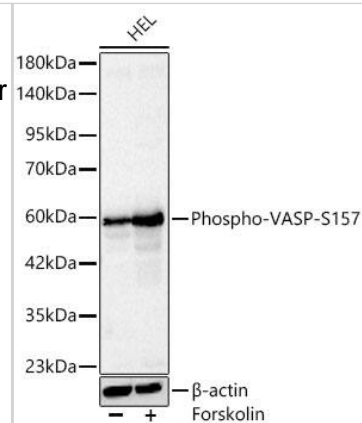
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 0.8s.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-05448

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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