

Product Datasheet

VE-Cadherin [p Tyr731] Antibody - BSA Free NBP2-54766-0.05mg

Unit Size: 0.05 mg

Store at -20 °C.

www.novusbio.com



technical@novusbio.com

Publications: 1

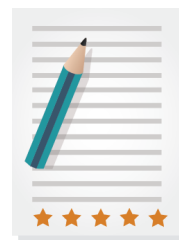
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NBP2-54766-0.05mg

VE-Cadherin [p Tyr731] Antibody - BSA Free

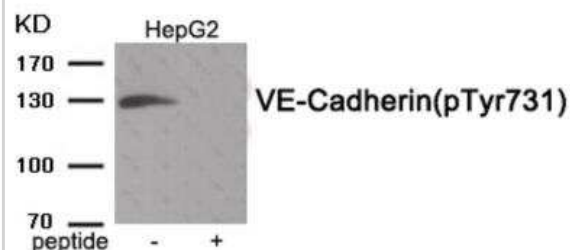
Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at -20 °C.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Epitope affinity purified
Buffer	PBS (pH 7.4) (without Mg ²⁺ and Ca ²⁺), 150mM NaCl, 50% Glycerol
Target Molecular Weight	130 kDa

Product Description	
Description	Novus Biologicals Rabbit VE-Cadherin [p Tyr731] Antibody - BSA Free (NBP2-54766) is a polyclonal antibody validated for use in WB. Anti-VE-Cadherin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1003
Gene Symbol	CDH5
Species	Human, Mouse
Specificity/Sensitivity	The antibody detects endogenous level of VE-Cadherin only when phosphorylated at tyrosine 731.
Immunogen	VE-Cadherin (phospho Tyr731) antibody was raised against a peptide sequence around phosphorylation site of Tyrosine731 (H-I-Y (p)-G-Y) derived from Human VE-Cadherin.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:1000

Images

Western Blot: VE-Cadherin [p Tyr731] Antibody [NBP2-54766] - Analysis of extracts from HepG2 cells treated with Na₃VO₄ using Phospho-VE-Cadherin (Tyr731) Antibody. The lane on the right is treated with the antigen-specific peptide.



Publications

Y Takagaki, SM Lee, Z Dongqing, M Kitada, K Kanasaki, D Koya Endothelial autophagy deficiency induces IL6 - dependent endothelial mesenchymal transition and organ fibrosis *Autophagy*, 2020-01-22;0(0):1-10. 2020-01-22 [PMID: 31965901]





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Products Related to NBP2-54766-0.05mg

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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