

Product Datasheet

VE-Statin/EGFL7 Antibody (3G1) - Azide and BSA Free H00051162-M02

Unit Size: 0.1 mg

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

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H00051162-M02

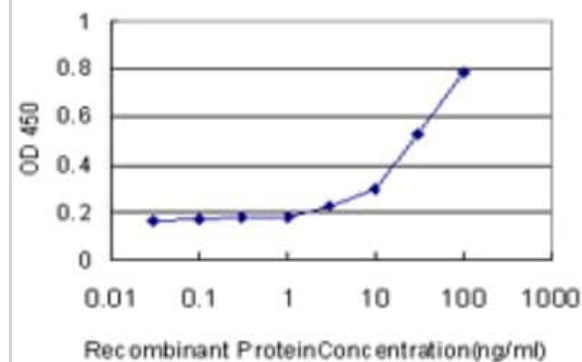
VE-Statin/EGFL7 Antibody (3G1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	3G1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse VE-Statin/EGFL7 Antibody (3G1) - Azide and BSA Free (H00051162-M02) is a monoclonal antibody validated for use in WB and ELISA. Anti-VE-Statin/EGFL7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51162
Gene Symbol	EGFL7
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	EGFL7 - EGF-like-domain, multiple 7
Immunogen	EGFL7 (AAH12377.1, 24 a.a. ~ 273 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YRPGRRVCAVRAHGDPVSESFVQRVYQPFLTTCDGHRACSTYRTIYRTAYRR SPGLAPARPRYACCPGWKRTSGLPGACGAAICQPPCRNGGSCVQPGRCRCP AGWRGDTCCQSDVDESSARRGGCPQRCINTAGSYWCQCWEGHSLSDGTLC VPKGGPPRVAPNPTGVDSAMKEEVQRLQSRVDLLEELQLVLAPLHSLASQAL EHGLPDPGSLLVHSFQQQLGRIDSLSEQISFLEEQLGSCSCKKDS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein on ELISA. GST alone used as a negative control.



Images

Sandwich ELISA: VE-Statn/EGFL7 Antibody (3G1) [H00051162-M02] - Detection limit for recombinant GST tagged EGFL7 is approximately 3ng/ml as a capture antibody.



Publications

Badiwala MV, Tumiati LC, Joseph JM et al. Epidermal Growth Factor-Like Domain 7 Suppresses Intercellular Adhesion Molecule 1 Expression in Response to Hypoxia/Reoxygenation Injury in Human Coronary Artery Endothelial Cells. *Circulation*. 2010-09-14 [PMID: 20837907]



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Products Related to H00051162-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00051162-P01-10ug	Recombinant Human VE-Statin/EGFL7 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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