

# Product Datasheet

## VCX3A Antibody (6A3) - Azide and BSA Free H00051481-M01

Unit Size: 0.1 mg

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

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**H00051481-M01**

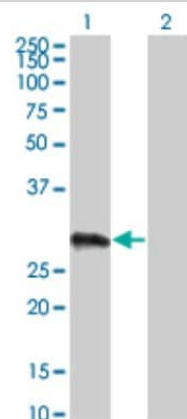
VCX3A Antibody (6A3) - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6A3
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Novus Biologicals Mouse VCX3A Antibody (6A3) - Azide and BSA Free (H00051481-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-VCX3A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	51481
<b>Gene Symbol</b>	VCX3A
<b>Species</b>	Human
<b>Reactivity Notes</b>	Other species not tested.
<b>Specificity/Sensitivity</b>	VCX3A - variable charge, X-linked 3A
<b>Immunogen</b>	VCX3A (NP_057463, 2 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SPKPRASGPPAKATEAGKRKSSSQSPSPDPKKTTKVAKKGKAVRRGRRGKK GAATKMAAVTAPEAESGPAAPGPSQPSQELPQHELPPEEPVSEGTQ
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA 1:100-1:2000, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

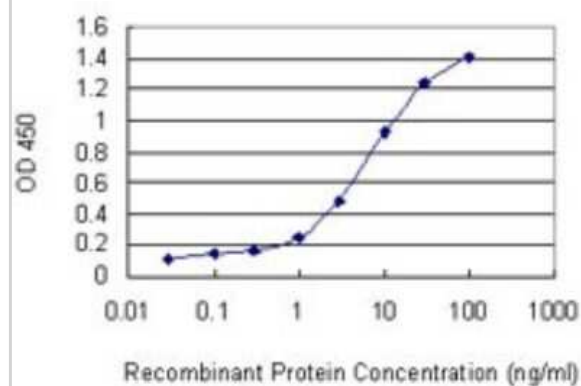


## Images

Western Blot: VCX3A Antibody (6A3) [H00051481-M01] - Analysis of VCX3A expression in transfected 293T cell line by VCX3A monoclonal antibody (M01), clone 6A3. Lane 1: VCX3A transfected lysate(17.8 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: VCX3A Antibody (6A3) [H00051481-M01] - Detection limit for recombinant GST tagged VCX3A is 0.03 ng/ml as a capture antibody.



## Publications

Deng H, Zeng J, Zhang T et al. Histone H3.3K27M Mobilizes Multiple Cancer/Testis (CT) Antigens in Pediatric Glioma. Mol Cancer Res 2018-04-01 [PMID: 29453317]



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### **Products Related to H00051481-M01**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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### **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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