## **Product Datasheet**

# B3GALT6 Antibody (3E5) - Azide and BSA Free H00126792-M06

Unit Size: 0.1 mg

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

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**Publications: 1** 

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### H00126792-M06

B3GALT6 Antibody (3E5) - 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	3E5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse B3GALT6 Antibody (3E5) - Azide and BSA Free (H00126792-M06) is a monoclonal antibody validated for use in WB and ELISA. Anti-B3GALT6 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	126792
Gene Symbol	B3GALT6
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	B3GALT6 (3E5)
Immunogen	B3GALT6 (NP_542172, 229 a.a. ~ 329 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RLSRDYLRAWHSEDVSLGAWLAPVDVQREHDPRFDTEYRSRGCSNQYLVTH KQSLEDMLEKHATLAREGRLCKREVQLRLSYVYDWSAPPSQCCQRREGIP
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 1:500, ELISA, Sandwich ELISA

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



#### **Images**

Western Blot: B3GALT6 Antibody (3E5) [H00126792-M06] - Analysis of B3GALT6 expression in transfected 293T cell line by B3GALT6 monoclonal antibody (M06), clone 3E5. Lane 1: B3GALT6 transfected lysate (Predicted MW: 36.19 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20 -15-1.4 Sandwich ELISA: B3GALT6 Antibody (3E5) [H00126792-M06] -Detection limit for recombinant GST tagged B3GALT6 is 0.03 ng/ml as a 1.2 capture antibody. 0.8 0.6 0.4 0.2 0 0.01 100 Recombinant Protein Concentration (ng/ml)

#### **Publications**

Dziedzic D, Wegrzyn G, Jakobkiewicz-Banecka J. Impairment of glycosaminoglycan synthesis in mucopolysaccharidosis type IIIA cells by using siRNA: a potential therapeutic approach for Sanfilippo disease. Eur J Hum Genet. 2009-08-19 [PMID: 19690584]



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#### Products Related to H00126792-M06

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)

H00126792-Q01-10ug Recombinant Human B3GALT6 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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