

# Product Datasheet

## DGAT2 Antibody (4C1) - Azide and BSA Free H00084649-M03

Unit Size: 0.1 mg

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

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**H00084649-M03**

DGAT2 Antibody (4C1) - 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	4C1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

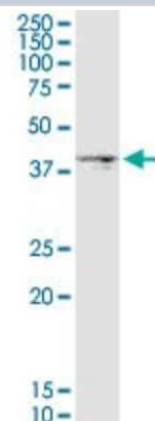
Product Description	
Description	Novus Biologicals Mouse DGAT2 Antibody (4C1) - Azide and BSA Free (H00084649-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84649
Gene Symbol	DGAT2
Species	Human
Specificity/Sensitivity	DGAT2 - diacylglycerol O-acyltransferase homolog 2 (mouse) (4C1)
Immunogen	DGAT2 (NP_115953.2, 289 a.a. ~ 388 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IFEEGSWGRWVQKKFQKYIGFAPCIFHGRGLFSSDTWGLVPYSPITTVVGEPI TIPKLEHPTQQDIDLYHTMYMEALVKLFDKHKTKFGLPETEVLEVN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	This product is useful for ELISA.

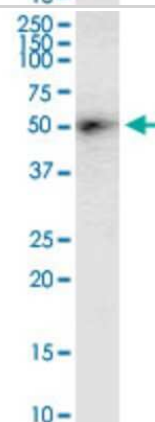


**Images**

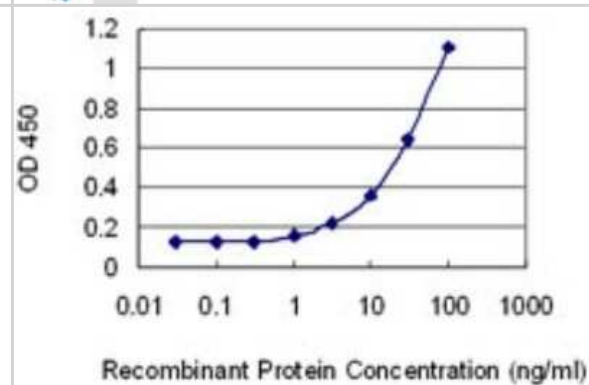
Western Blot: DGAT2 Antibody (4C1) [H00084649-M03] - Analysis of DGAT2 expression in MCF-7.



Western Blot: DGAT2 Antibody (4C1) [H00084649-M03] - Analysis of DGAT2 expression in human stomach.



ELISA: DGAT2 Antibody (4C1) [H00084649-M03] - Detection limit for recombinant GST tagged DGAT2 is 0.3 ng/ml as a capture antibody.





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### Products Related to H00084649-M03

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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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