# **Product Datasheet**

# MCCC2 Antibody (2B3) - Azide and BSA Free H00064087-M05

Unit Size: 0.1 mg

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

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# H00064087-M05

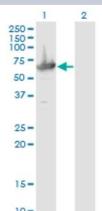
MCCC2 Antibody (2B3) - Azide a	nd BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse MCCC2 Antibody (2B3) - Azide and BSA Free (H00064087-M05) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64087
Gene Symbol	MCCC2
Species	Human
Specificity/Sensitivity	MCCC2 - methylcrotonoyl-Coenzyme A carboxylase 2 (beta) (2B3)
Immunogen	MCCC2 (NP_071415, 456 a.a. ~ 563 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  AYSPRFLYIWPNARISVMGGEQAANVLATITKDQRAREGKQFSSADEAALKEPII KKFEEEGNPYYSSARVWDDGIIDPADTRLVLGLSFSAALNAPIEKTDFGIFRM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA

<b>Product Application Details</b>	S
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin, 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.

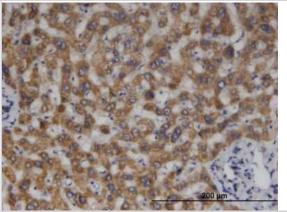


#### **Images**

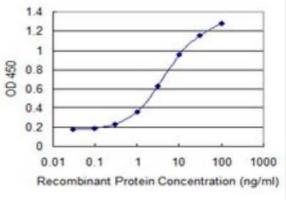
Western Blot: MCCC2 Antibody (2B3) [H00064087-M05] - Analysis of MCCC2 expression in transfected 293T cell line by MCCC2 monoclonal antibody (M05), clone 2B3. Lane 1: MCCC2 transfected lysate (Predicted MW: 61.3 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: MCCC2 Antibody (2B3) [H00064087-M05] - Analysis of monoclonal antibody to MCCC2 on formalin-fixed paraffin-embedded human liver. Antibody concentration 3 ug/ml



Sandwich ELISA: MCCC2 Antibody (2B3) [H00064087-M05] - Detection limit for recombinant GST tagged MCCC2 is 0.1 ng/ml as a capture antibody.





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### Products Related to H00064087-M05

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00064087-P01-10ug Recombinant Human MCCC2 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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