

# Product Datasheet

## EFHC1 Antibody (4E7) - Azide and BSA Free H00114327-M09

Unit Size: 0.1 mg

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

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**H00114327-M09**

EFHC1 Antibody (4E7) - 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	4E7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

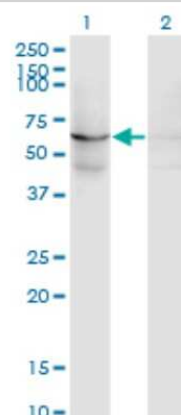
Product Description	
Description	Novus Biologicals Mouse EFHC1 Antibody (4E7) - Azide and BSA Free (H00114327-M09) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	114327
Gene Symbol	EFHC1
Species	Human
Specificity/Sensitivity	Reacts with EF-hand domain (C-terminal) containing 1.
Immunogen	EFHC1 (NP_060570.1, 270 a.a. ~ 378 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DDTVEIREVHERNDGRDPFLLMNRQVRPKVLVENAKNFPQCVLEISDQEVLE WYTAKDFIVGKSLTILGRTFFIYDCDPFTRRYKKEKFGITDLPRIDVSKREPPPVK
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	This antibody is reactive against recombinant protein in ELISA.

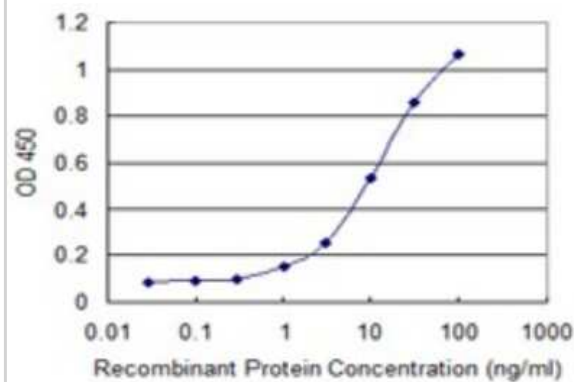


## Images

Western Blot: EFHC1 Antibody (4E7) [H00114327-M09] - Analysis of EFHC1 expression in transfected 293T cell line by EFHC1 monoclonal antibody (M09), clone 4E7. Lane 1: EFHC1 transfected lysate (Predicted MW: 73.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: EFHC1 Antibody (4E7) [H00114327-M09] - Detection limit for recombinant GST tagged EFHC1 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00114327-M09**

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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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