

# Product Datasheet

## Migfilin Antibody (5E11) - Azide and BSA Free H00054751-M10

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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**H00054751-M10**

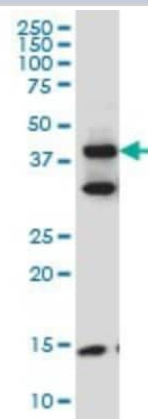
Migfilin Antibody (5E11) - Azide and BSA Free

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	5E11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Migfilin Antibody (5E11) - Azide and BSA Free (H00054751-M10) is a monoclonal antibody validated for use in WB and ELISA. Anti-Migfilin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54751
Gene Symbol	FBLIM1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	FBLIM1 - filamin binding LIM protein 1
Immunogen	FBLIM1 (NP_060026, 270 a.a. ~ 373 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VTCARCIGDESFALGSQNEVYCLDDFYRKFPVCSICENPIIPRDGKDAFKIECM GRNFHENCYRCEDCRILLSVEPTDQGCYPLNNHLFCKPCHVKRSAAGCC
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 1:500, ELISA
Application Notes	Antibody reactive against cell lysate, transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

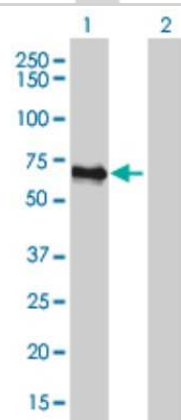


## Images

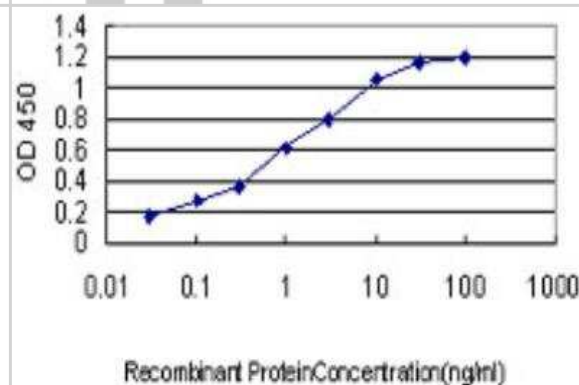
Western Blot: Migfilin Antibody (5E11) [H00054751-M10] - Analysis of FBLIM1 expression in HepG2 (Cat # L019V1).



Western Blot: Migfilin Antibody (5E11) [H00054751-M10] - Analysis of FBLIM1 expression in transfected 293T cell line by FBLIM1 monoclonal antibody (M10), clone 5E11. Lane 1: FBLIM1 transfected lysate (41 kDa). Lane 2: Non-transfected lysate.



ELISA: Migfilin Antibody (5E11) [H00054751-M10] - Detection limit for recombinant GST tagged FBLIM1 is approximately 0.03ng/ml as a capture antibody.



## Publications

Has C, Herz C, Zimina E et al. Kindlin-1 Is required for RhoGTPase-mediated lamellipodia formation in keratinocytes. Am J Pathol 175(4):1442-52. 2009-10-01 [PMID: 19762715]



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### **Products Related to H00054751-M10**

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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)
NBP2-23053	Recombinant Human Migfilin His Protein

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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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