

# Product Datasheet

## eIF5A Antibody (8C1) - Azide and BSA Free H00001984-M01

Unit Size: 0.1 mg

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

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**H00001984-M01**

eIF5A Antibody (8C1) - 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	8C1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

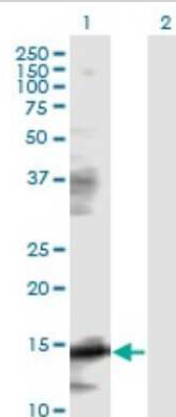
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1984
Gene Symbol	EIF5A
Species	Human
Immunogen	EIF5A (NP_001961.1, 1 a.a. ~ 154 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADDLDFETGDAGASATFPMQCSALRKNQFVVLKGRPCKIVEMSTSKTGKHG HAKVHLVGIDIFTGKKYEDICPSTHNMDVPMKRNDQFQLIGIQDGYLSLLQDSGE VREDLRLPEGDLGKEIEQKYDCGEEILITVLSAMTEEA AAVAIKAMAK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.

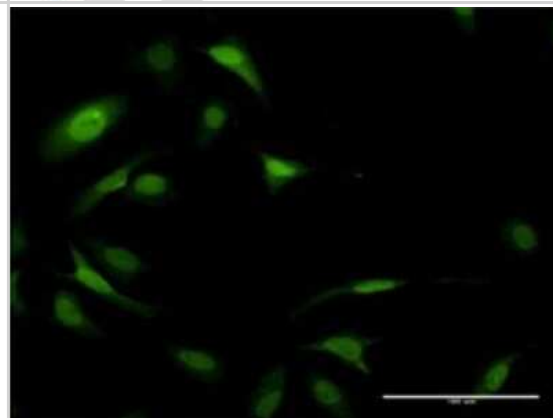


## Images

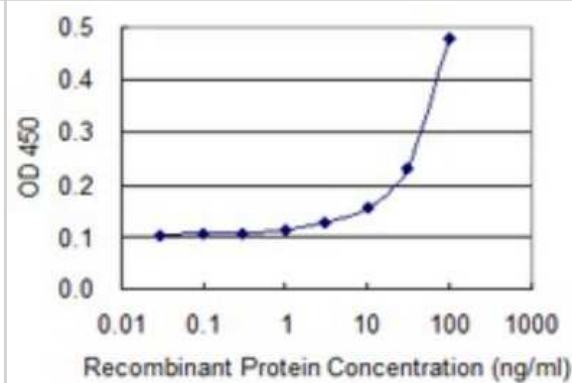
Western Blot: eIF5A Antibody (8C1) [H00001984-M01] - Analysis of EIF5A expression in transfected 293T cell line by EIF5A monoclonal antibody (M01), clone 8C1. Lane 1: EIF5A transfected lysate(16.8 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: eIF5A Antibody (8C1) [H00001984-M01] - Analysis of monoclonal antibody to EIF5A on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: eIF5A Antibody (8C1) [H00001984-M01] - Detection limit for recombinant GST tagged EIF5A is 3 ng/ml as a capture antibody.





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### **Products Related to H00001984-M01**

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)
NBC1-21053	Recombinant Human eIF5A 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.

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