

# Product Datasheet

## eIF2B1 Antibody - Azide and BSA Free H00001967-B01P

Unit Size: 0.05 mg

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

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**H00001967-B01P**

eIF2B1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

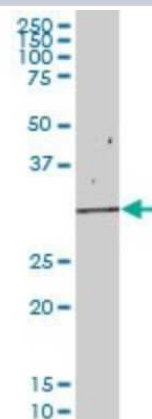
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1967
Gene Symbol	EIF2B1
Species	Human
Specificity/Sensitivity	EIF2B1 - eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa,
Immunogen	EIF2B1 (NP_001405.1, 1 a.a. - 305 a.a.) full-length human protein. MDDKELIEYFKSQMKEDPDMASAVAAIRTLLEFLKRDKGETIQGLRANLTSAIET LCGVDSSVAVSSGGELFLRFISLASLEYSKCKKIMIERGELFLRRISLSRNKI ADLCHTFIKDGATILTHAYSRVVLRLVLEAAVAACKRFSVYVTEQPDLGKMA KALCHLNVPVTVVLDAAVGYIMEKADLVIVGAEGVVENGGIINKIGTNQMAVCAK AQNKPFYVVAESFKFVRLFPLNQQDVPDKFKYKADTLKVAQTGQDLKEEHPW VDYTAPSLITLLFTDLGLVLTSPSAVSDELKLYL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

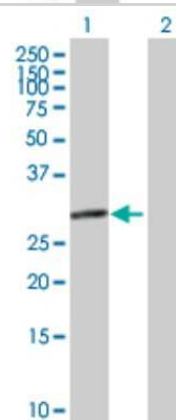


**Images**

Western Blot: eIF2B1 Antibody [H00001967-B01P] - Analysis of EIF2B1 expression in human colon.



Western Blot: eIF2B1 Antibody [H00001967-B01P] - Analysis of EIF2B1 expression in transfected 293T cell line by EIF2B1 polyclonal antibody. Lane 1: EIF2B1 transfected lysate(33.55 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00001967-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-51089-0.01mg	Recombinant Human eIF2B1 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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