

# Product Datasheet

## GABPB1 Antibody - Azide and BSA Free H00002553-B01P

Unit Size: 0.05 mg

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

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**H00002553-B01P**

GABPB1 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)

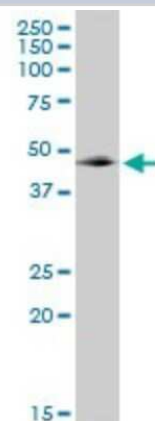
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	2553
Gene Symbol	GABPB1
Species	Human, Rat
Specificity/Sensitivity	GABPB2 - GA binding protein transcription factor, beta subunit 2,
Immunogen	GABPB2 (NP_005245.2, 1 a.a. - 395 a.a.) full-length human protein. MSLVDLGKKLLEAARAGQDDEVRLMANGAPFTTDWLGTSPHLHAAQYGHYST TEVLLRAGVSRDARTKVDRTPHMAASEGHASIVEVLLKHGADVNAKDMKMT ALHWATEHNNHQEVVELLIKYGADVHTQSKFCKTAFDISIDNGNEDLAEILQIAMQ NQINTNPESPDTVTIHAATPQFIIGPGGVVNLTGLVSSSENSKATDETGVSAVQF GNSSTSVLATLAALAEASAPLSNSSETPVVATEEVVTAESVDGAIQQVVSSGG QQVITIVTDGIQLGNLHSIPTSGIGQPIIVTMPDGGQVLTVPATDIAEETVISEEPP AKRQCIEIENRVESAEIEEREALQKQLDEANREAQKYRQQLLKKEQEAEAYRQ KLEAMTRLQTNKEAV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
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. May also be used for IF, IHC-P.

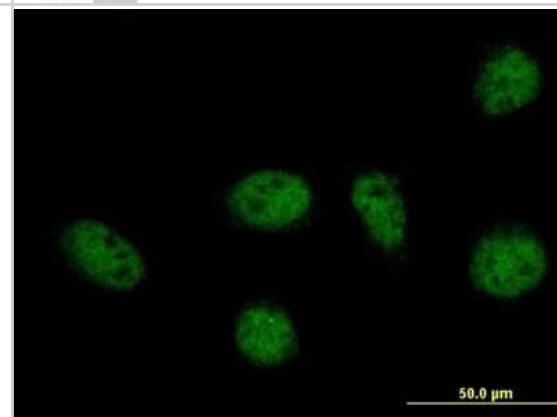


## Images

Western Blot: GABPB1 Antibody [H00002553-B01P] - Analysis of GABPB1 expression in Jurkat.



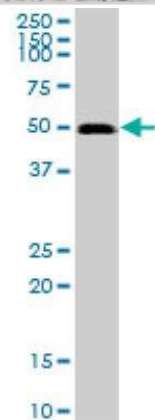
Immunocytochemistry/Immunofluorescence: GABPB1 Antibody [H00002553-B01P] - Analysis of purified antibody to GABPB2 on HeLa cell. (antibody concentration 10 ug/ml)



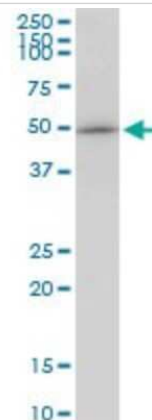
Immunohistochemistry-Paraffin: GABPB1 Antibody [H00002553-B01P] - Analysis of purified antibody to GABPB2 on formalin-fixed paraffin-embedded human endometrium. (antibody concentration 3 ug/ml)



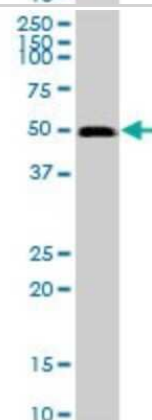
Western Blot: GABPB1 Antibody [H00002553-B01P] - GABPB2 MaxPab polyclonal antibody. Western Blot analysis of GABPB2 expression in Hela NE.



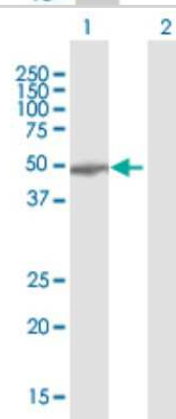
Western Blot: GABPB1 Antibody [H00002553-B01P] - Analysis of GABPB1 expression in PC-12.



Western Blot: GABPB1 Antibody [H00002553-B01P] - Analysis of GABPB2 expression in Hela S3 NE.



Western Blot: GABPB1 Antibody [H00002553-B01P] - Analysis of GABPB1 expression in transfected 293T cell line by GABPB1 polyclonal antibody. Lane 1: GABPB2 transfected lysate(43.45 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00002553-B01P**

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
H00002553-P01-10ug	Recombinant Human GABPB1 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.

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