

Product Datasheet

GBP2 Antibody (2A10) - Azide and BSA Free H00002634-M03

Unit Size: 0.1 mg

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

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H00002634-M03

GBP2 Antibody (2A10) - 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	2A10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

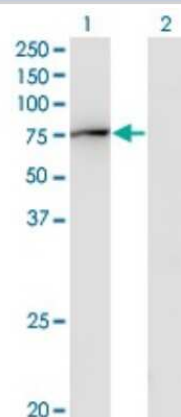
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2634
Gene Symbol	GBP2
Species	Human
Specificity/Sensitivity	Reacts with guanylate binding protein 2, interferon-inducible.
Immunogen	GBP2 (AAH22272, 1 a.a. ~ 481 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAPEINLPGPMSLIDNTKGQLVVNPEALKILSAITQPVVVVAIVGLYRTGKSYLM NKLAKKNGFSLGSTVKSHTKGIWMWCVPHPKPEHTLVLLDTEGLGDIEKGD NENDSWIFALAILLSSTFVYNSMGTINQQAMDQLHYVTELTDRIKANSSPGNNS VDDSAFVSFFPAFVWTLRDFTLELEVDGEPITADDYLELSLKLKRGTDKKS FNDPRLCIRKFFPKRKCFFVDWPAPKKYLAHLEQLKEEELNPDFIEQVAEFCSYI LSHSNVKTLSGGIPVNGPRLESLVLTYNVAISSGDLPCMENAVLALAQIENSAAV EKAI AHYEQQMGQKVQLPTETLQELLDLHRDSEREAIEVFMKNSFKDQDQMFQ RKLGAQLEARRDDFCKQNSKASSDCCMALLQDIFGPLEEDVKQGTFSKPGGY RLFTQKLQELKNKYYQVPRKGIQAKEVLKKYLESKEDVADALLQTDQSLS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

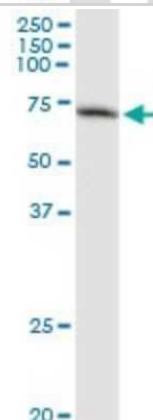


Images

Western Blot: GBP2 Antibody (2A10) [H00002634-M03] - Analysis of GBP2 expression in transfected 293T cell line by GBP2 monoclonal antibody (M03), clone 2A10. Lane 1: GBP2 transfected lysate (Predicted MW: 67.2 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: GBP2 Antibody (2A10) [H00002634-M03] - Analysis of GBP2 transfected lysate using anti-GBP2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with GBP2 rabbit polyclonal antibody.





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Products Related to H00002634-M03

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)
H00002634-P01-10ug	Recombinant Human GBP2 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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