

# Product Datasheet

## GO Protein alpha Antibody - Azide and BSA Free H00002775-B01P

Unit Size: 0.05 mg

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

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**H00002775-B01P**

GO Protein alpha Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

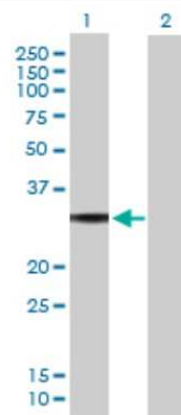
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Mouse
<b>Gene ID</b>	2775
<b>Gene Symbol</b>	GNAO1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with guanine nucleotide binding protein (G protein), alpha activating activity polypeptide O.
<b>Immunogen</b>	GNAO1 (AAH30027.2, 1 a.a. - 302 a.a.) full-length human protein. MKIIHEDGFSGEDVKQYKPVVYSNTIQSLAAIVRAMDTLGIEYGDKERKADAKM VCDVVSARMEDTEPFSAEILLSAMMRLWGDSGIQECFNRSREYQLNDSAKYYLD SLDRIGAADYQPTEQDILRTRVKTTGIVETHFTFKNLHFRLFDVGGQRSERKKW IHC FEDVTAIIFCVALS GYDQVLHEDETTNRMHESLMLFDSICNNKFFIDTSIILFL NKKDLFGEEKIKKSPLTICFPEYTGPNYEDAAAYIQAQFESKNRSPNKEIYCHMT CATDTNNIQVVFDVAVDIIIANNLRGCGLY
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.



## Images

Western Blot: GO Protein alpha Antibody [H00002775-B01P] - Analysis of GNAO1 expression in transfected 293T cell line by GNAO1 polyclonal antibody. Lane 1: GNAO1 transfected lysate(34.60 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00002775-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
NBP2-38477PEP	GO Protein alpha Recombinant Protein Antigen

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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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