

# Product Datasheet

## G protein alpha Antibody (OTI12D9) - Azide and BSA Free NBP2-70837

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-70837**

G protein alpha Antibody (OTI12D9) - Azide and BSA Free

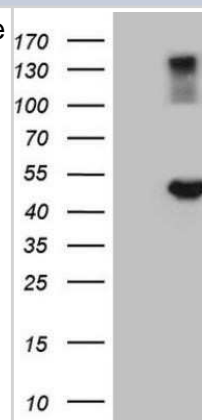
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI12D9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose

Product Description	
Description	Novus Biologicals Mouse G protein alpha Antibody (OTI12D9) - Azide and BSA Free (NBP2-45899) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2778
Gene Symbol	GNAS
Species	Human
Immunogen	Full length human recombinant protein of human GNAS (NP_000507) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000

**Images**

Western Blot: G protein alpha Antibody (OTI12D9) - Azide and BSA Free [NBP2-70837] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GNAS (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GNAS.





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### **Products Related to NBP2-70837**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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