

# Product Datasheet

## MYO1G Antibody - C-terminus NBP3-50172

Unit Size: 100 ul

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

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Updated 2/5/2026 v.20.1

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**NBP3-50172**

MYO1G Antibody - C-terminus

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Host	Rabbit
Gene ID	64005
Gene Symbol	MYO1G
Species	Human
Reactivity Notes	BLAST analysis was used to suggest cross reactivity with Myosin 1G from human, mouse, chimpanzee and rat based on 100% homology with the immunizing sequence. Cross reactivity with Myosin 1G from other sources has not been determined.
Immunogen	A synthetic peptide corresponding to a C-terminal region of human MYO1G protein.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	This antibody has been tested for use in ELISA, western blotting and possibly in immunoprecipitation as well. Specific conditions for reactivity should be optimized by the end user. By western blot a band approximately 100 kDa in size corresponding to MYO1G protein is expected in the appropriate cell lysate or extract.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-93704PEP	MYO1G 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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