# **Product Datasheet**

# Protogenin Antibody (OTI2B3) NBP2-02745

Unit Size: 0.1 ml

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

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## NBP2-02745

Protogenin Antibody (OTI2B3)

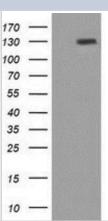
Protogenin Antibody (OTI2B3)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2B3
Preservative	0.02% Sodium Azide
Isotype	lgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	126.9 kDa
Product Description	
Host	Mouse
Gene ID	283659
Gene Symbol	PRTG
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PRTG (NP_776175) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Decemmended Dilutions	Western Blot 1:2000 Immune outs she mistry / Immune fluorescence 1:100

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Recommended Dilutions	Western Blot 1:2000, Immunocytochemistry/ Immunofluorescence 1:100

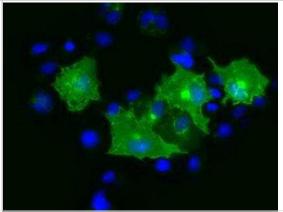


## **Images**

Western Blot: Protogenin Antibody (2B3) [NBP2-02745] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Protogenin (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-Protogenin.



Immunocytochemistry/Immunofluorescence: Protogenin Antibody (OTI2B3) [NBP2-02745] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY PRTG.





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## **Products Related to NBP2-02745**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

314-BP-010 BMP-4 [Unconjugated]

#### 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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