

# Product Datasheet

## Rab3A Antibody (OTI1G3) NBP2-45499

Unit Size: 0.1 ml

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

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**NBP2-45499**

Rab3A Antibody (OTI1G3)

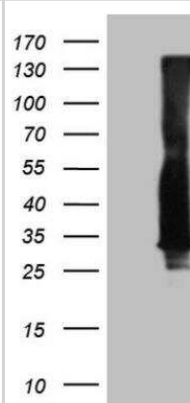
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1G3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

Product Description	
Host	Mouse
Gene ID	5864
Gene Symbol	RAB3A
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 RAB3A(NP_002857) produced in E.coli.

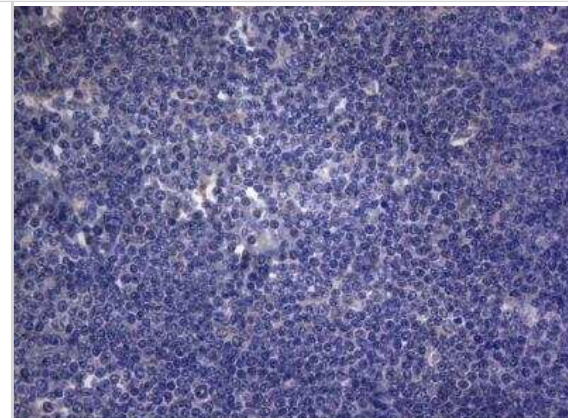
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

**Images**

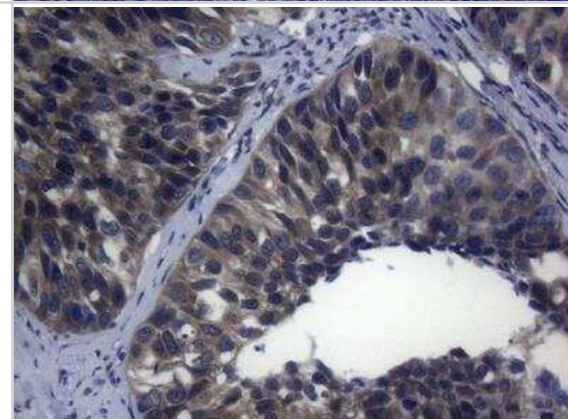
Western Blot: Rab3A Antibody (OTI1G3) [NBP2-45499] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RAB3A (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RAB3A.



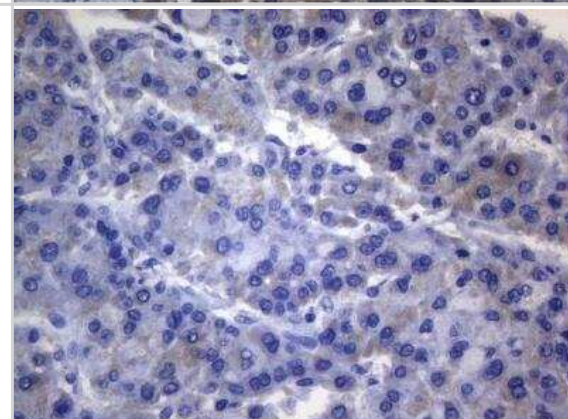
Immunohistochemistry-Paraffin: Rab3A Antibody (OTI1G3) [NBP2-45499] - Staining of paraffin-embedded Human lymphoma tissue using anti-RAB3A mouse monoclonal antibody.



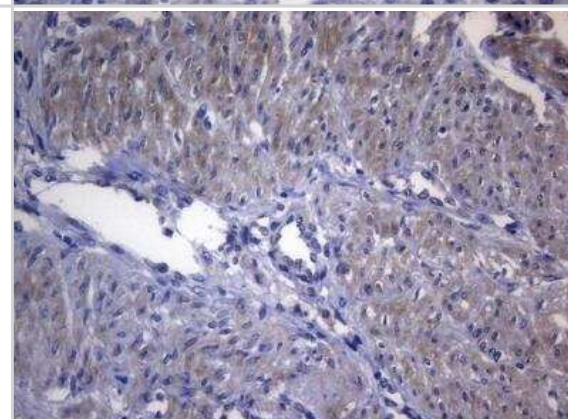
Immunohistochemistry-Paraffin: Rab3A Antibody (OTI1G3) [NBP2-45499] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-RAB3A mouse monoclonal antibody.



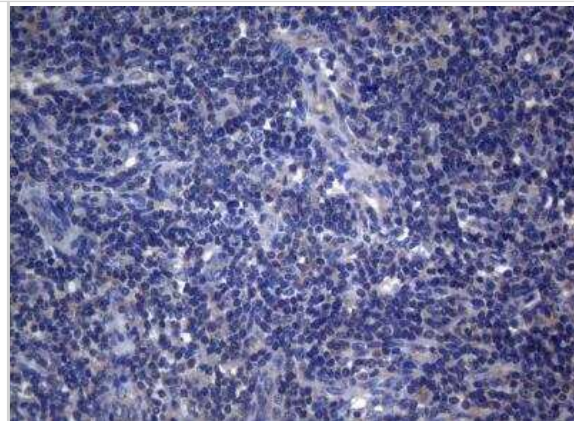
Immunohistochemistry-Paraffin: Rab3A Antibody (OTI1G3) [NBP2-45499] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-RAB3A mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Rab3A Antibody (OTI1G3) [NBP2-45499] - Staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-RAB3A mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Rab3A Antibody (OT11G3) [NBP2-45499] - Staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-RAB3A mouse monoclonal antibody.





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### **Products Related to NBP2-45499**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00005864-P01-10ug	Recombinant Human Rab3A GST (N-Term) Protein

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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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