

# Product Datasheet

## ARHGAP25 Antibody (OTI2D5)

### NBP2-03024

Unit Size: 0.1 ml

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

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**NBP2-03024**

ARHGAP25 Antibody (OTI2D5)

Product Information	
Unit Size	0.1 ml
Concentration	0.59 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	72.3 kDa

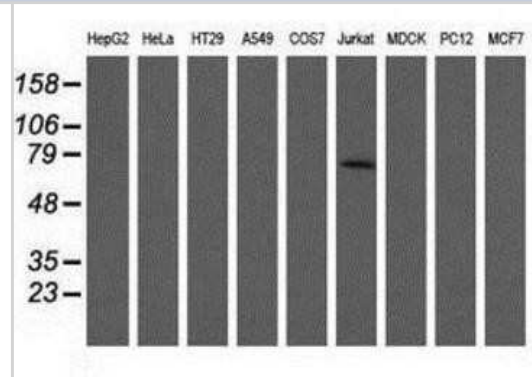
Product Description	
Description	Novus Biologicals Mouse ARHGAP25 Antibody (OTI2D5) (NBP2-03024) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9938
Gene Symbol	ARHGAP25
Species	Human, Mouse, 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 ARHGAP25 (NP_055697) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

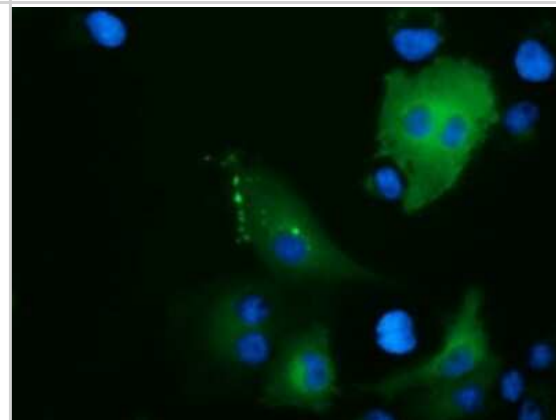


## Images

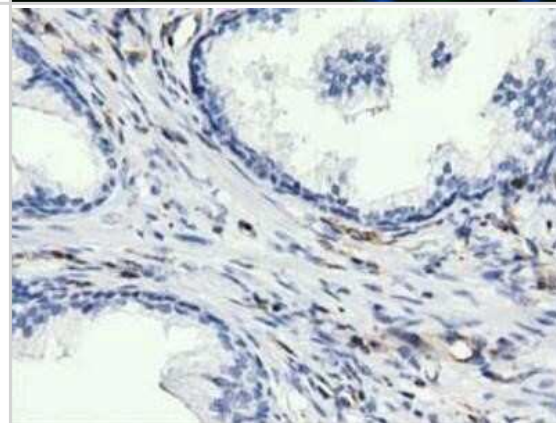
Western Blot: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Analysis of extracts (35ug) from 9 different cell lines by using anti-ARHGAP25 monoclonal antibody.



Immunocytochemistry/Immunofluorescence: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ARHGAP25 .



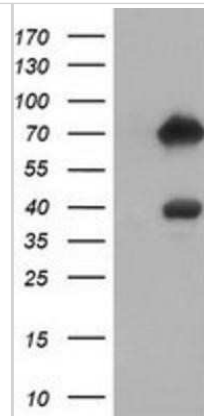
Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Human prostate tissue using anti-ARHGAP25 mouse monoclonal antibody.



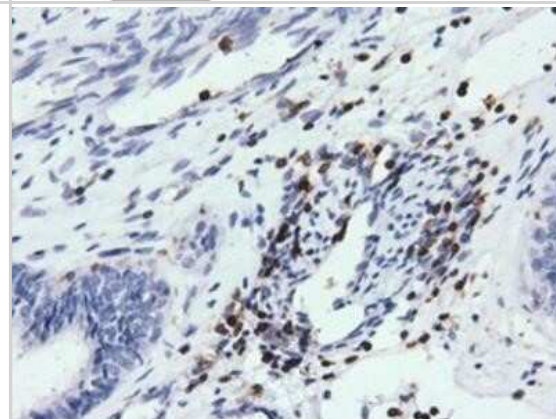
Flow Cytometry: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ARHGAP25 antibody, and then analyzed by flow cytometry.



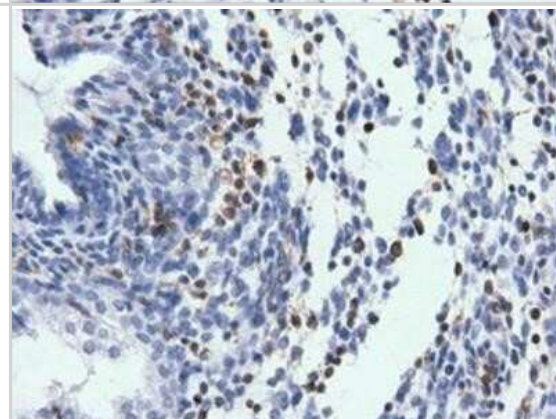
Western Blot: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARHGAP25 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ARHGAP25.



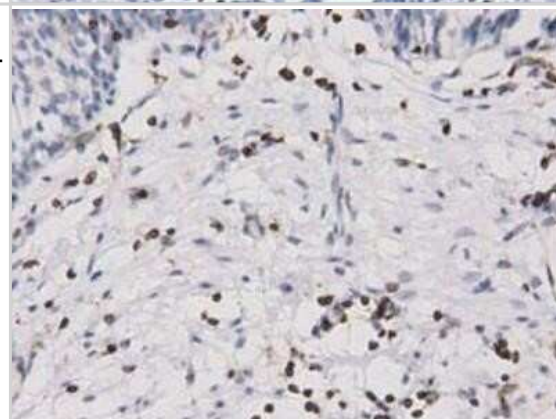
Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ARHGAP25 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-ARHGAP25 mouse monoclonal antibody.

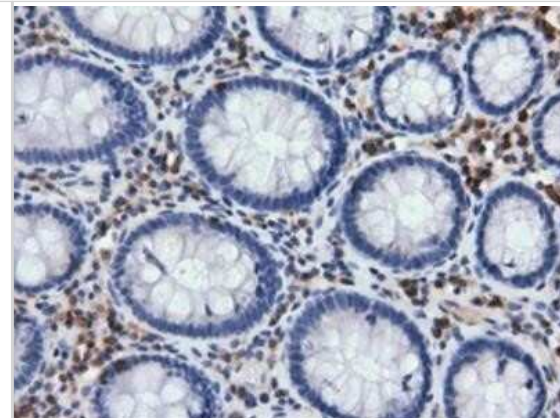


Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Human bladder tissue using anti-ARHGAP25 mouse monoclonal antibody.

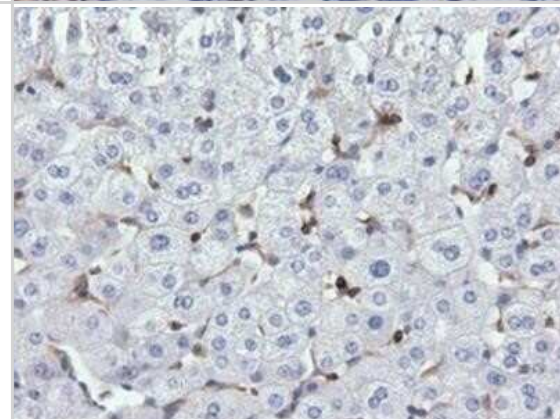




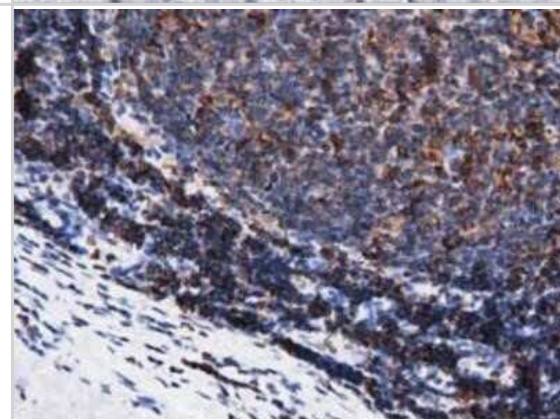
Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Human colon tissue using anti-ARHGAP25 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Human liver tissue using anti-ARHGAP25 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Human lymph node tissue using anti-ARHGAP25 mouse monoclonal antibody.





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### **Products Related to NBP2-03024**

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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)
H00009938-P01-10ug	Recombinant Human ARHGAP25 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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