Product Datasheet

ARHGAP25 Antibody (OTI2D5) NBP2-03024

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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NBP2-03024

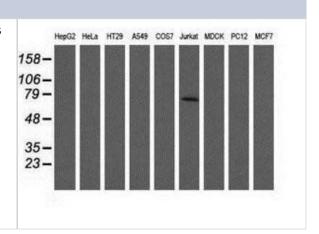
ARHGAP25 Antibody (OTI2D5)

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 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-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.	· · · · · · · · · · · · · · · · · · ·	
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	Immunogen	

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

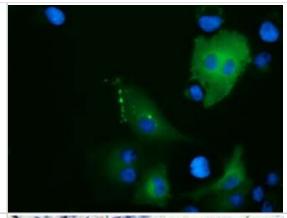
Images

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

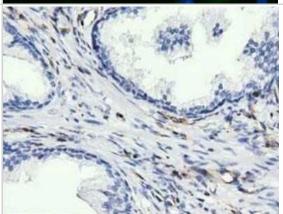




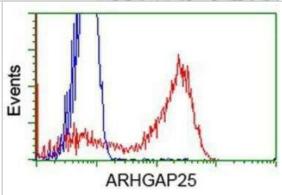
Immunocytochemistry/Immunofluorescence: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ARHGAP25.



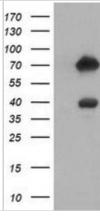
Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Human prostate tissue using anti-ARHGAP25 mouse monoclonal antibody.



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.



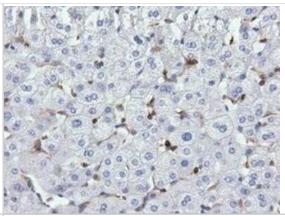
Western Blot: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARHGAP25 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ARHGAP25.



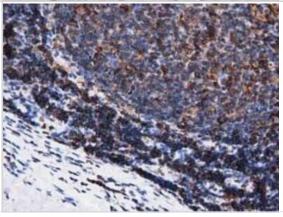
Page 3 of 5 v.20.1 Updated 10/23/2024 Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ARHGAP25 mouse monoclonal antibody. Immunohistochemistry-Paraffin: ARHGAP25 Antibody (OTI2D5) [NBP2-03024] - 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

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

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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