

Product Datasheet

Rit2 Antibody (OTI3F4) NBP2-03062

Unit Size: 0.1 ml

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

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NBP2-03062

Rit2 Antibody (OTI3F4)

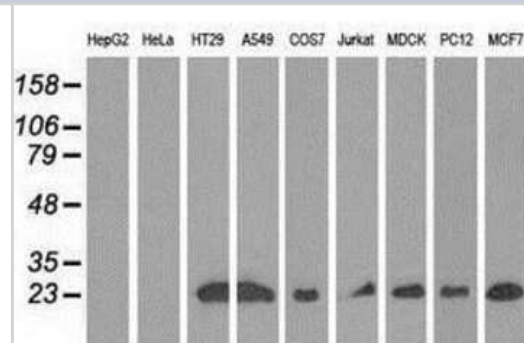
Product Information	
Unit Size	0.1 ml
Concentration	0.69 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F4
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	24.5 kDa

Product Description	
Description	Novus Biologicals Mouse Rit2 Antibody (OTI3F4) (NBP2-03062) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6014
Gene Symbol	RIT2
Species	Human, Mouse, Rat, Canine, Primate, Monkey
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 RIT2 (NP_002921) produced in HEK293T cell.

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

Images

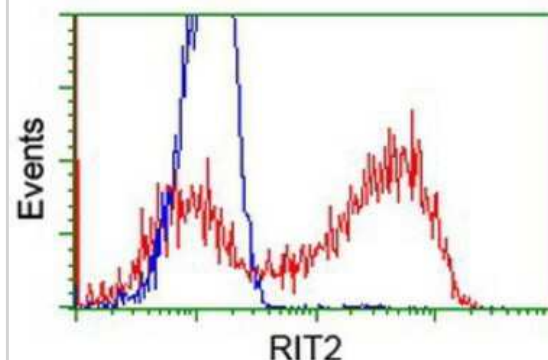
Western Blot: RIT2 Antibody (3F4) [NBP2-03062] Analysis of extracts (35ug) from 9 different cell lines by using anti-RIT2 monoclonal antibody.



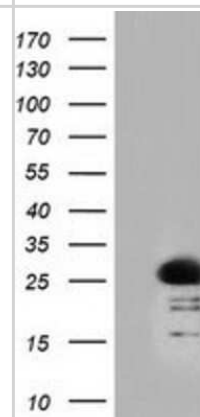
Immunohistochemistry-Paraffin: RIT2 Antibody (3F4) [NBP2-03062] - Staining of paraffin-embedded Human pancreas tissue using anti-RIT2 mouse monoclonal antibody.



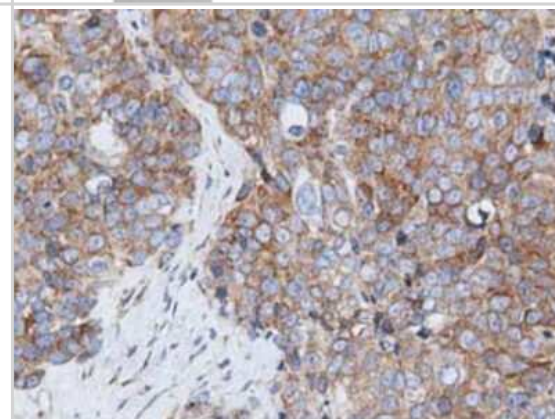
Flow Cytometry: RIT2 Antibody (3F4) [NBP2-03062] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RIT2 antibody, and then analyzed by flow cytometry.



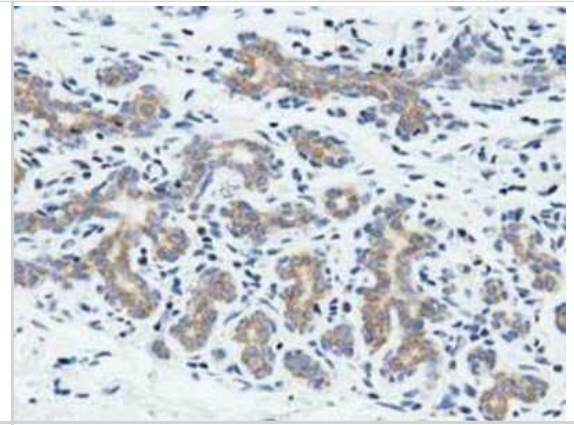
Western Blot: RIT2 Antibody (3F4) [NBP2-03062] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIT2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RIT2.



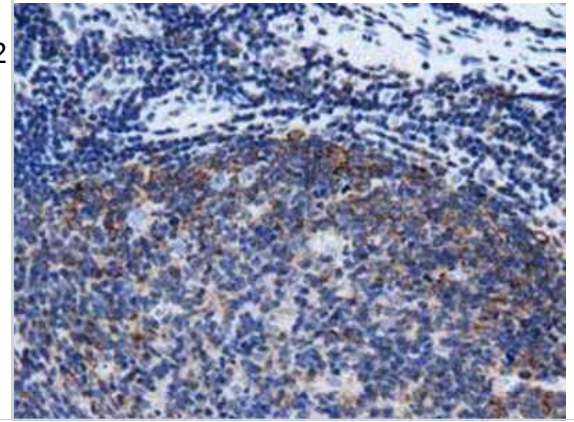
Immunohistochemistry-Paraffin: RIT2 Antibody (3F4) [NBP2-03062] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-RIT2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: RIT2 Antibody (3F4) [NBP2-03062] - Staining of paraffin-embedded Human breast tissue using anti-RIT2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: RIT2 Antibody (3F4) [NBP2-03062] - Staining of paraffin-embedded Human lymph node tissue using anti-RIT2 mouse monoclonal antibody.



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Products Related to NBP2-03062

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)
H00006014-P01-10ug	Recombinant Human Rit2 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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