

Product Datasheet

RASSF1 Antibody (OTI2B11)

NBP2-03644

Unit Size: 0.1 ml

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

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NBP2-03644**RASSF1 Antibody (OTI2B11)**

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2B11
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	38.6 kDa

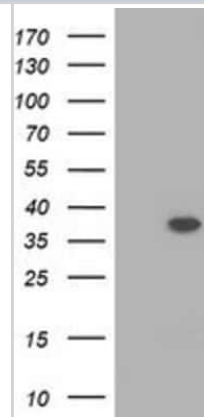
Product Description	
Description	Novus Biologicals Mouse RASSF1 Antibody (OTI2B11) (NBP2-03644) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. Anti-RASSF1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11186
Gene Symbol	RASSF1
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 RASSF1 (NP_009113) produced in E.coli.

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

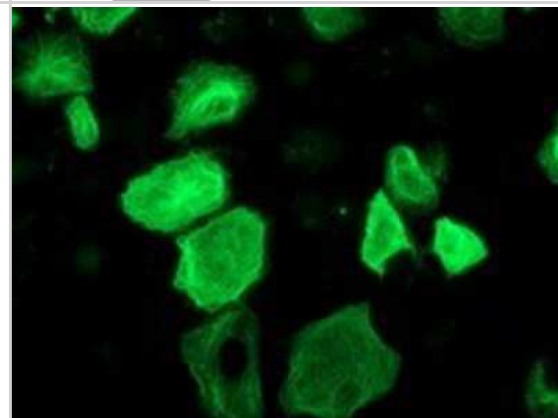


Images

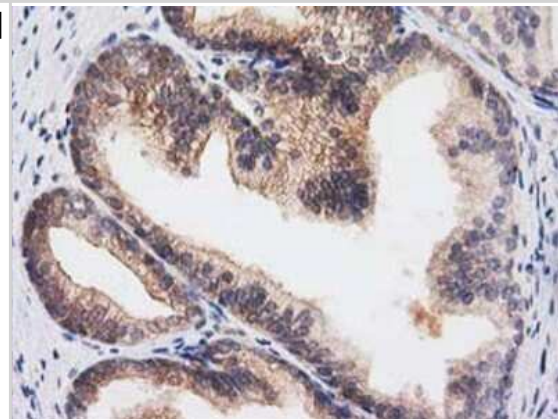
Western Blot: RASSF1 Antibody (2B11) [NBP2-03644] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RASSF1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RASSF1.



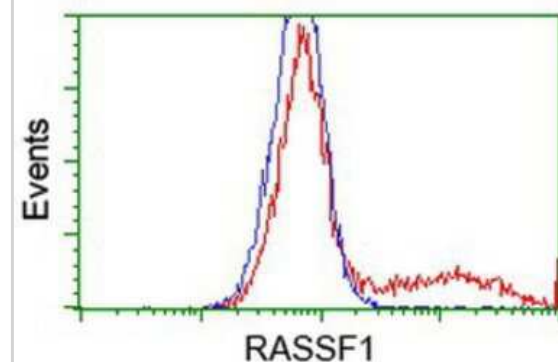
Immunocytochemistry/Immunofluorescence: RASSF1 Antibody (2B11) [NBP2-03644] Staining of COS7 cells transiently transfected by pCMV6-ENTRY RASSF1.



Immunohistochemistry-Paraffin: RASSF1 Antibody (2B11) [NBP2-03644] - Staining of paraffin-embedded Human prostate tissue using anti-RASSF1 mouse monoclonal antibody.



Flow Cytometry: RASSF1 Antibody (2B11) [NBP2-03644] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RASSF1 antibody, and then analyzed by flow cytometry.

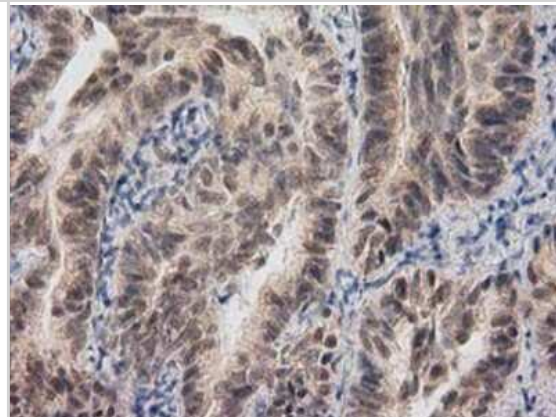


Immunohistochemistry-Paraffin: RASSF1 Antibody (2B11) [NBP2-03644] 

- Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-RASSF1 mouse monoclonal antibody.

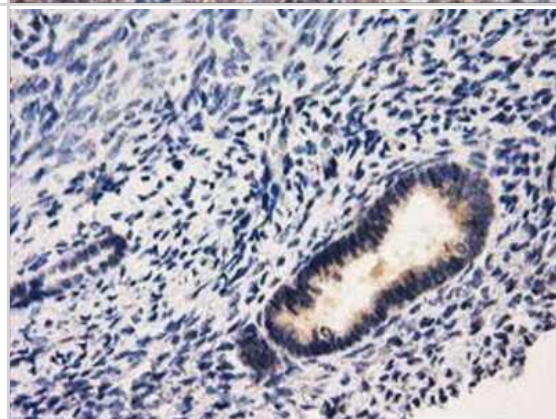
Immunohistochemistry-Paraffin: RASSF1 Antibody (2B11) [NBP2-03644]

- Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-RASSF1 mouse monoclonal antibody.



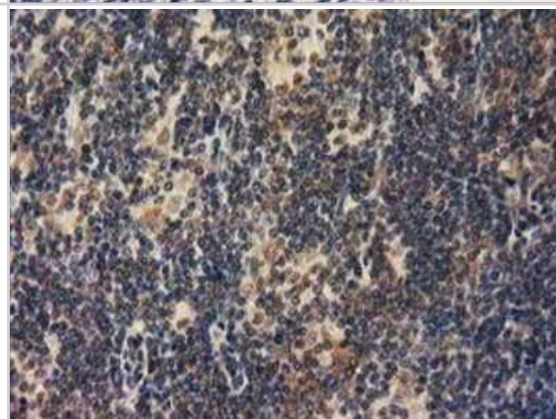
Immunohistochemistry-Paraffin: RASSF1 Antibody (2B11) [NBP2-03644]

- Staining of paraffin-embedded Human endometrium tissue using anti-RASSF1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: RASSF1 Antibody (2B11) [NBP2-03644]

- Staining of paraffin-embedded Human lymphoma tissue using anti-RASSF1 mouse monoclonal antibody.



Publications

Joo MK, Kim KH, Park JJ et al. CpG island promoter hypermethylation of Ras association domain family 1A gene contributes to gastric carcinogenesis. Mol Med Rep 2015-04-01 [PMID: 25483734]



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Products Related to NBP2-03644

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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