

Product Datasheet

CRACC/SLAMF7 Antibody (OT1F1) NBP2-45868

Unit Size: 0.1 ml

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

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Publications: 1

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NBP2-45868

CRACC/SLAMF7 Antibody (OT11F1)

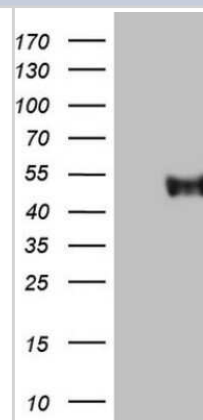
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11F1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	37.2 kDa

Product Description	
Description	Novus Biologicals Mouse CRACC/SLAMF7 Antibody (OT11F1) (NBP2-45868) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. Anti-CRACC/SLAMF7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57823
Gene Symbol	SLAMF7
Species	Human
Immunogen	Full length human recombinant protein of human SLAMF7 (NP_067004) produced in HEK293T cell.

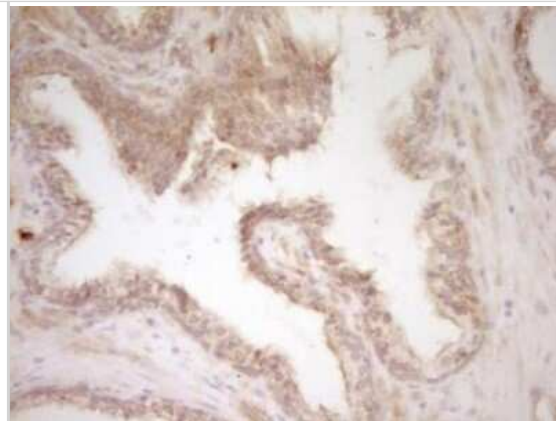
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

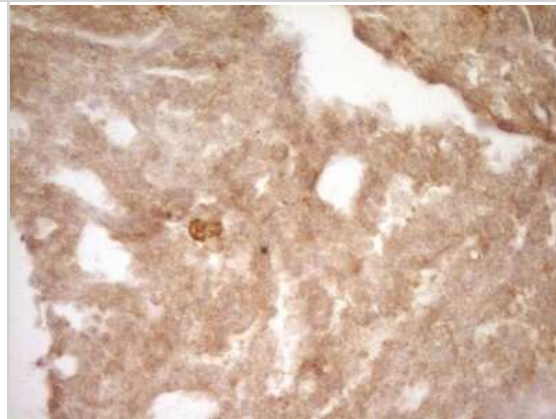
Western Blot: CRACC/SLAMF7 Antibody (OT11F1) [NBP2-45868] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SLAMF7.



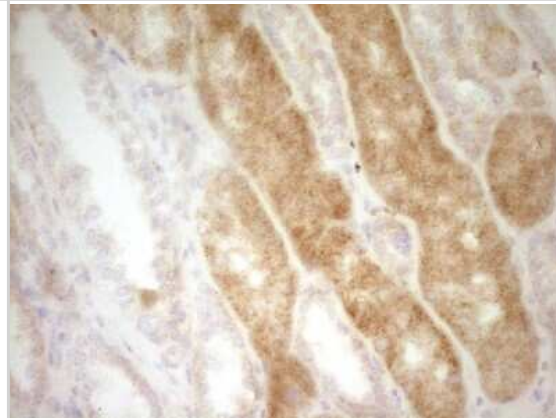
Immunohistochemistry-Paraffin: CRACC/SLAMF7 Antibody (OT11F1) [NBP2-45868] - Paraffin-embedded Carcinoma of Human prostate tissue using anti-SLAMF7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min.



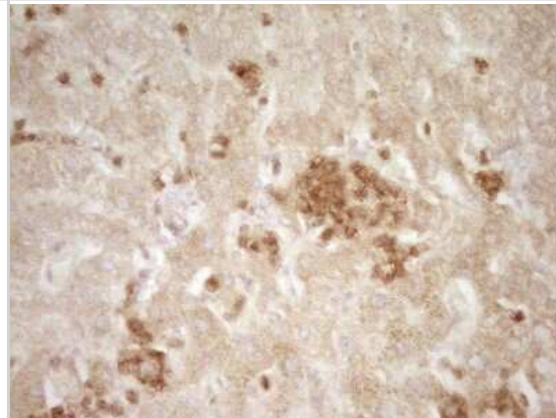
Immunohistochemistry: CRACC/SLAMF7 Antibody (OT11F1) [NBP2-45868] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



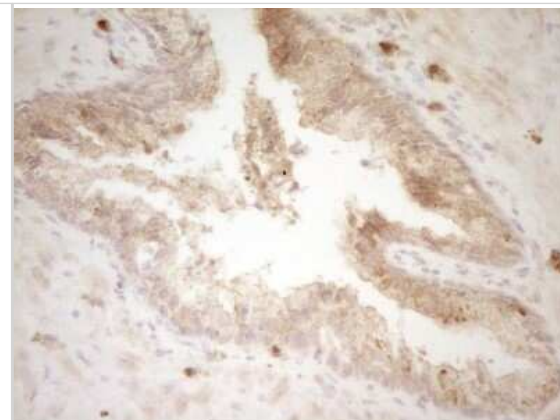
Immunohistochemistry: CRACC/SLAMF7 Antibody (OT11F1) [NBP2-45868] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



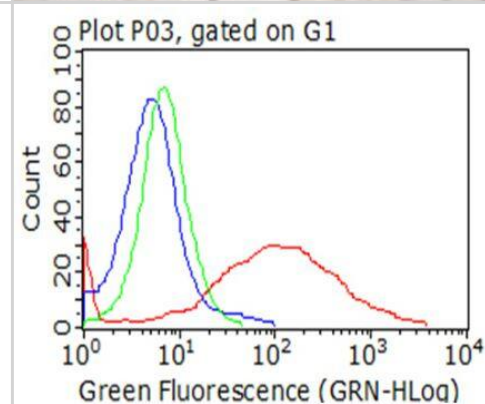
Immunohistochemistry: CRACC/SLAMF7 Antibody (OT11F1) [NBP2-45868] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CRACC/SLAMF7 Antibody (OT11F1) [NBP2-45868] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Flow Cytometry-NBP2-45868-CRACC/SLAMF7 Antibody (OT11F1)- Analysis of living 293T cells transfected with SLAMF7 overexpression plasmid (RC220985, Red)/empty vector (PS100001, Blue) using anti-SLAMF7 antibody (NBP2-45868). Cells incubated with a non-specific antibody (Green) were used as isotype control (1:100).



Publications

Choe U, Pham Q, Kim YS et al. Identification and elucidation of cross talk between SLAM Family Member 7 (SLAMF7) and Toll-like receptor (TLR) pathways in monocytes and macrophages Scientific reports 2023-07-07 [PMID: 37420084]



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Products Related to NBP2-45868

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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