Product Datasheet

RPRD1B Antibody (OTI1C7) - Azide and BSA Free NBP2-73945

Unit Size: 100 ug

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

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RPRD1B Antibody (OTI1C7) - Az	ide and BSA Free
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1C7
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	36.7 kDa
Product Description	
Description	Novus Biologicals Mouse RPRD1B Antibody (OTI1C7) - Azide and BSA Free (NBP2-45634) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	58490
Gene Symbol	RPRD1B
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 RPRD1B(NP_067038) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
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Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin

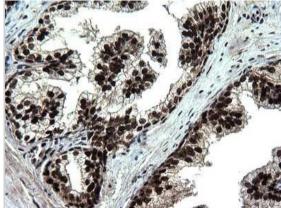


Images

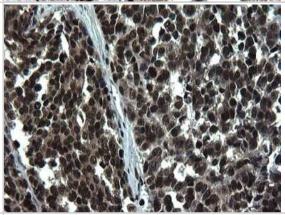
Western Blot: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2 -73945] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RPRD1B.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

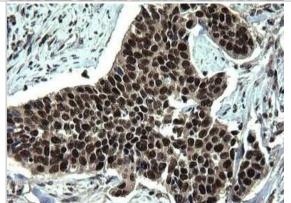
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



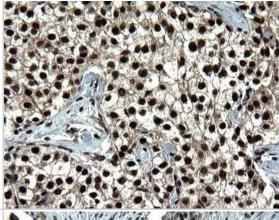
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



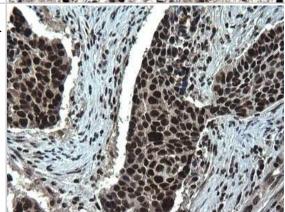
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



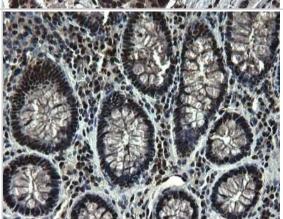
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Carcinoma of Human liver tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



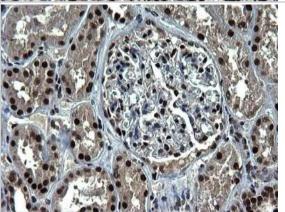
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



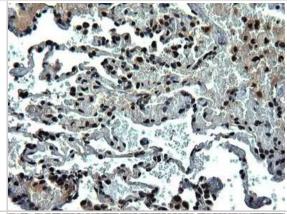
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



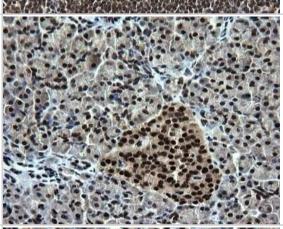
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



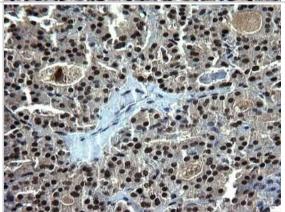
Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human lymph node tissue. (Heatinduced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: RPRD1B Antibody (OTI1C9) - Azide and BSA Free [NBP2-73945] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-73945

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)

NBP2-52051-0.1mg Recombinant Human RPRD1B His Protein

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