

Product Datasheet

NT5DC1 Antibody (OT1E11) - Azide and BSA Free NBP2-73078

Unit Size: 100 ug

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

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NBP2-73078

NT5DC1 Antibody (OT1E11) - Azide and BSA Free

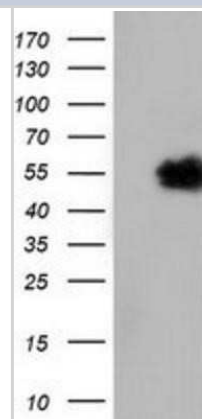
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT1E11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	51.7 kDa

Product Description	
Description	Novus Biologicals Mouse NT5DC1 Antibody (OT1E11) - Azide and BSA Free (NBP2-02914) 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	221294
Gene Symbol	NT5DC1
Species	Human, Rat, Canine, Primate, Monkey
Immunogen	Full length human recombinant protein of human NT5DC1 (NP_689942) produced in HEK293T cell.

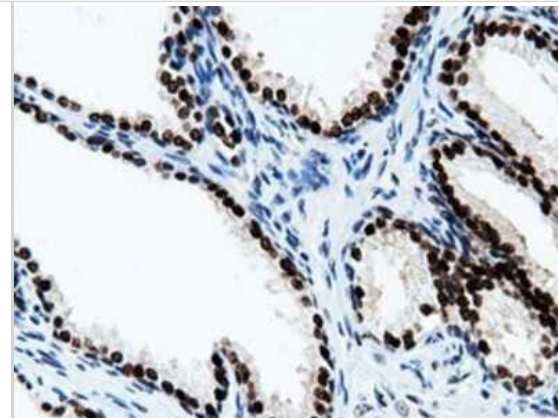
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

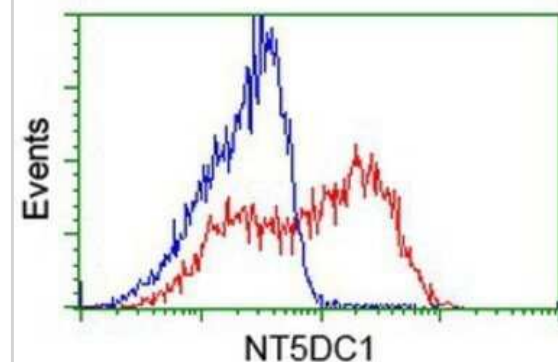
Western Blot: NT5DC1 Antibody (OT1E11) - Azide and BSA Free [NBP2-73078] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NT5DC1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NT5DC1.



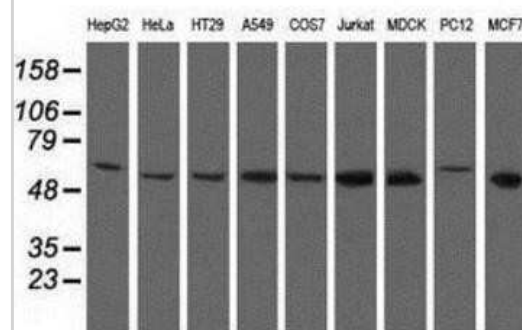
Immunohistochemistry: NT5DC1 Antibody (OT11E11) - Azide and BSA Free [NBP2-73078] - Staining of paraffin-embedded Human prostate tissue using anti-NT5DC1 mouse monoclonal antibody.



Flow Cytometry: NT5DC1 Antibody (OT11E11) - Azide and BSA Free [NBP2-73078] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-NT5DC1 antibody, and then analyzed by flow cytometry.



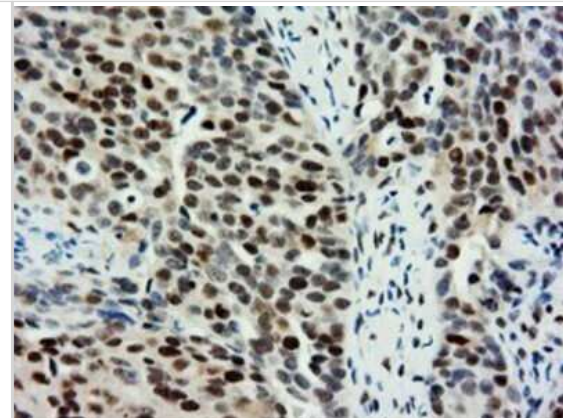
Western Blot: NT5DC1 Antibody (OT11E11) - Azide and BSA Free [NBP2-73078] - Analysis of extracts (35ug) from 9 different cell lines by using anti-NT5DC1 monoclonal antibody.



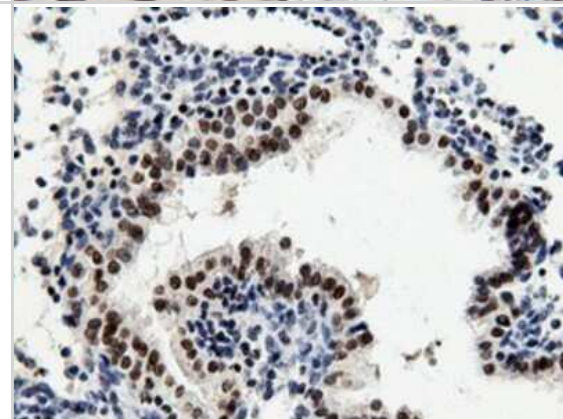
Immunohistochemistry: NT5DC1 Antibody (OT11E11) - Azide and BSA Free [NBP2-73078] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-NT5DC1 mouse monoclonal antibody.



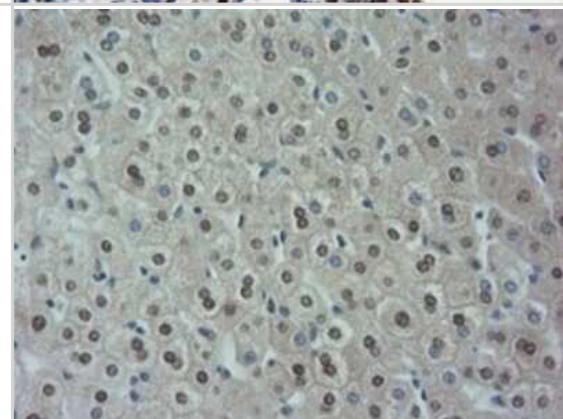
Immunohistochemistry: NT5DC1 Antibody (OTI1E11) - Azide and BSA Free [NBP2-73078] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-NT5DC1 mouse monoclonal antibody.



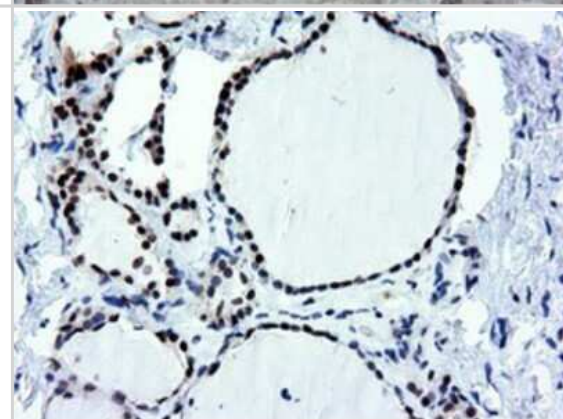
Immunohistochemistry: NT5DC1 Antibody (OTI1E11) - Azide and BSA Free [NBP2-73078] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-NT5DC1 mouse monoclonal antibody.



Immunohistochemistry: NT5DC1 Antibody (OTI1E11) - Azide and BSA Free [NBP2-73078] - Staining of paraffin-embedded Human liver tissue using anti-NT5DC1 mouse monoclonal antibody.



Immunohistochemistry: NT5DC1 Antibody (OTI1E11) - Azide and BSA Free [NBP2-73078] - Staining of paraffin-embedded Human thyroid tissue using anti-NT5DC1 mouse monoclonal antibody.





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Products Related to NBP2-73078

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)
H00221294-P01-10ug	Recombinant Human NT5DC1 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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