

Product Datasheet

CD74 Antibody (OTI1H3) - Azide and BSA Free NBP2-70382

Unit Size: 100 ug

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

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NBP2-70382

CD74 Antibody (OTI1H3) - Azide and BSA Free

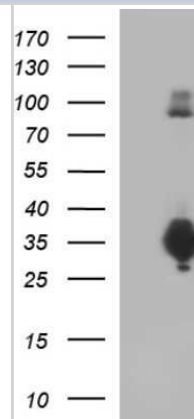
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1H3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	33.3 kDa

Product Description	
Description	Novus Biologicals Mouse CD74 Antibody (OTI1H3) - Azide and BSA Free (NBP2-46179) 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	972
Gene Symbol	CD74
Species	Human
Immunogen	Full length human recombinant protein of human CD74(NP_001020330) produced in HEK293T cell.

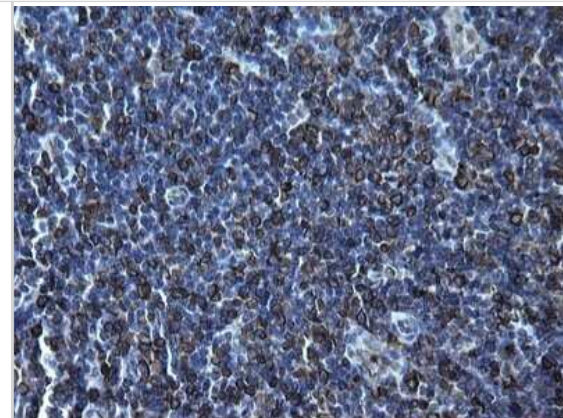
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

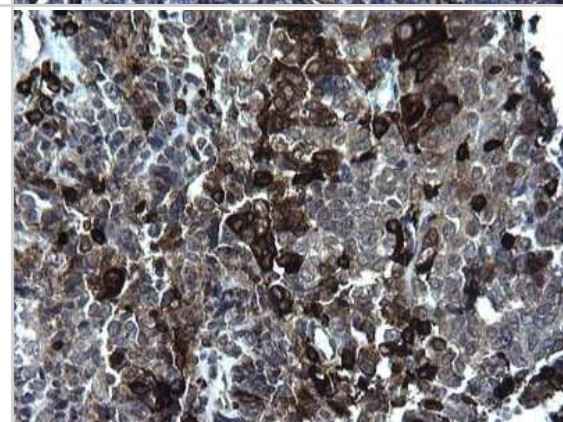
Western Blot: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD74.



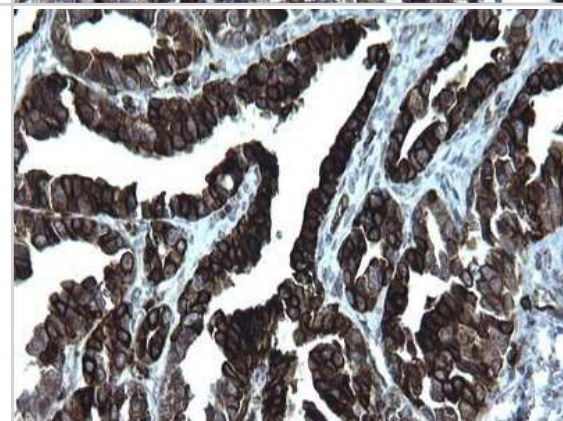
Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



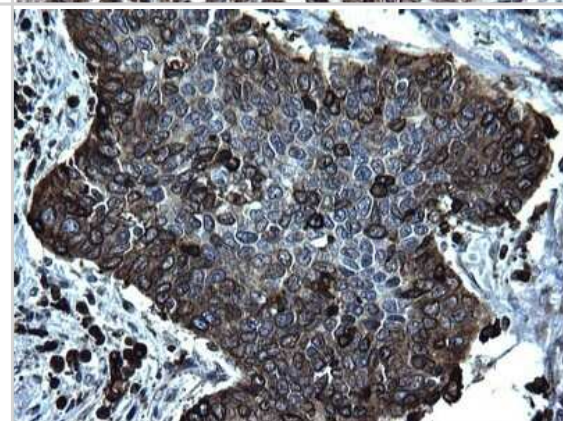
Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



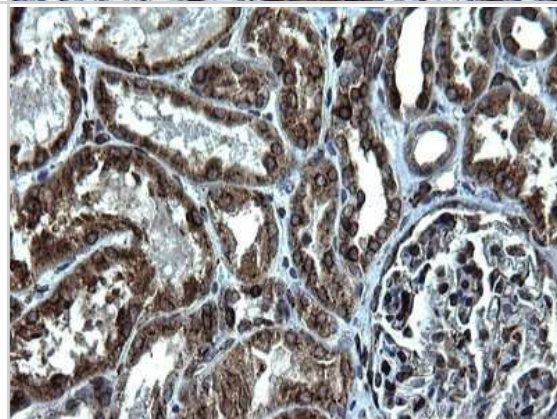
Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



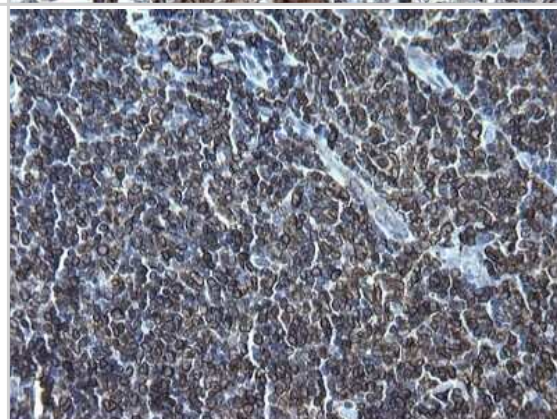
Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD74 Antibody (OTI1H3) - Azide and BSA Free [NBP2-70382] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



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Products Related to NBP2-70382

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)
NBP2-22758	Recombinant Human CD74 His 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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