# **Product Datasheet**

# CD63 Antibody (OTI5E5) NBP2-46167

Unit Size: 0.1 ml

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

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#### NBP2-46167

CD63 Antibody (OTI5E5)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5E5
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	25.5 kDa
Product Description	
Description	Novus Biologicals Mouse CD63 Antibody (OTI5E5) (NBP2-46167) 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	967
Gene Symbol	CD63

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin 1:150

Full length human recombinant protein of human CD63 (NP\_001771) produced

## **Images**

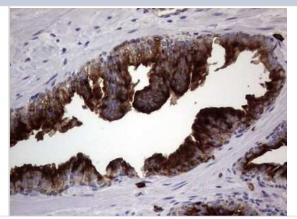
**Species** 

Immunogen

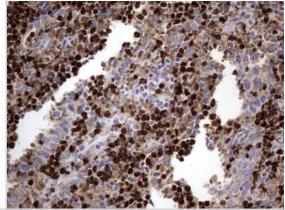
Immunohistochemistry: CD63 Antibody (OTI5E5) [NBP2-46167] - CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Human

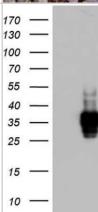
in HEK293T cell.



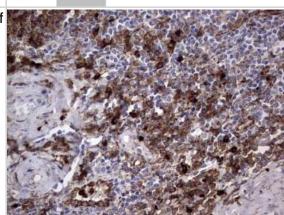
Immunohistochemistry: CD63 Antibody (OTI5E5) [NBP2-46167] - CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



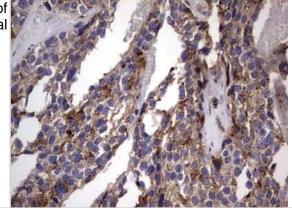
Western Blot: CD63 Antibody (5E5) [NBP2-46167] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD63.



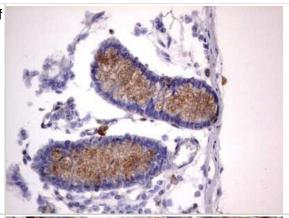
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human tonsil within the normal limits using CD63 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



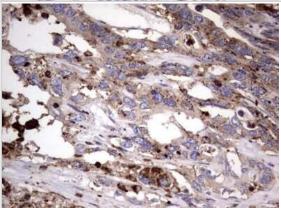
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



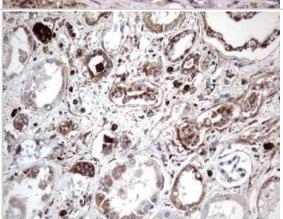
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



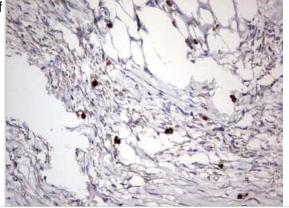
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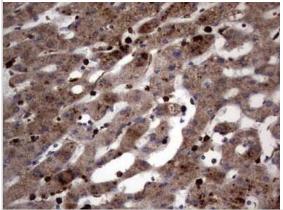
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



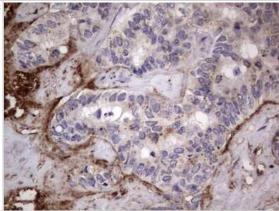
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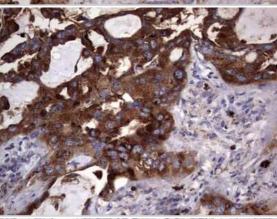
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human liver tissue.. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



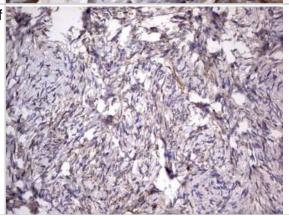
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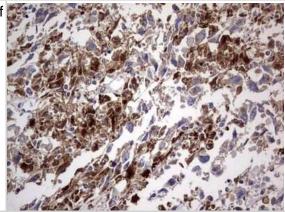
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



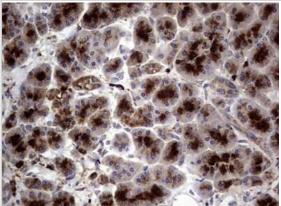
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human Ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



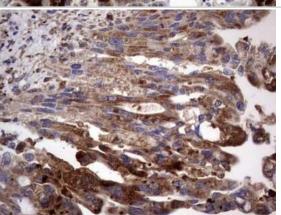
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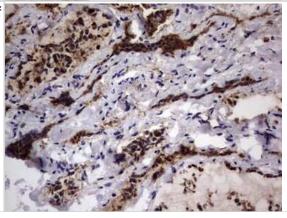
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



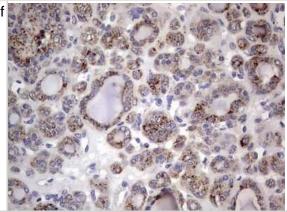
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



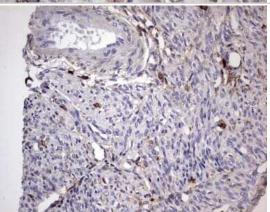
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



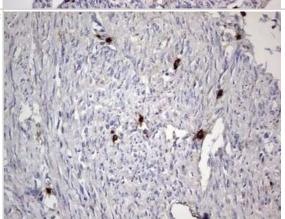
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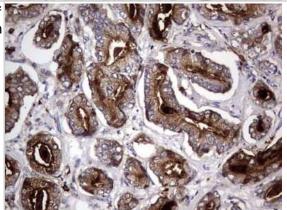
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



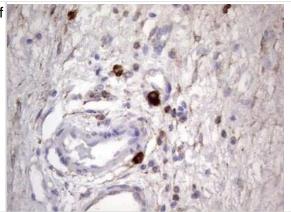
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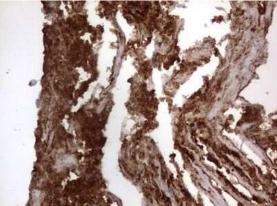
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



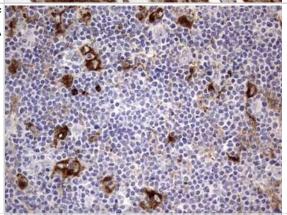
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - 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 NBP2-46167**

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)
H00000967-G01-2ug Recombinant Human CD63 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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