

Product Datasheet

EpCAM/TROP1 Antibody (OT1H9) - Azide and BSA Free NBP2-71194

Unit Size: 100 ug

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

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NBP2-71194

EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free

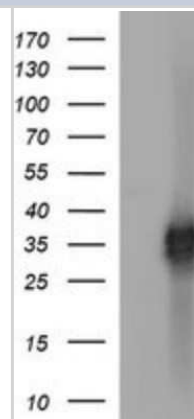
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1H9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	32.7 kDa

Product Description	
Description	Novus Biologicals Mouse EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free (NBP2-45448) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4072
Gene Symbol	EPCAM
Species	Human
Immunogen	Full length human recombinant protein of human EPCAM(NP_002345) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

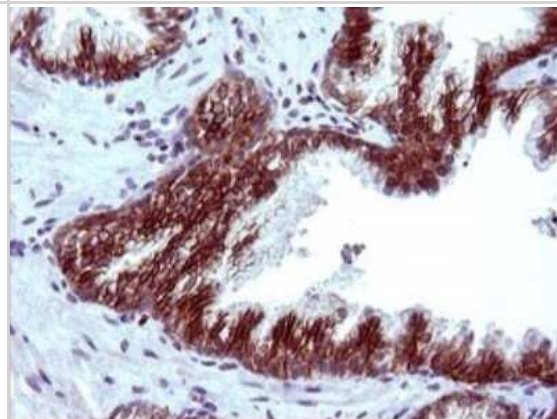
Western Blot: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EPCAM.



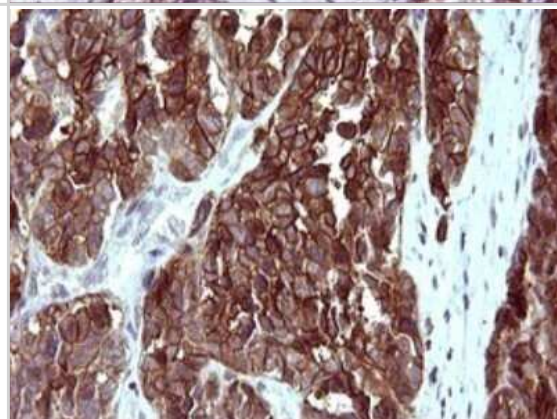
Immunocytochemistry/Immunofluorescence: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY EPCAM.



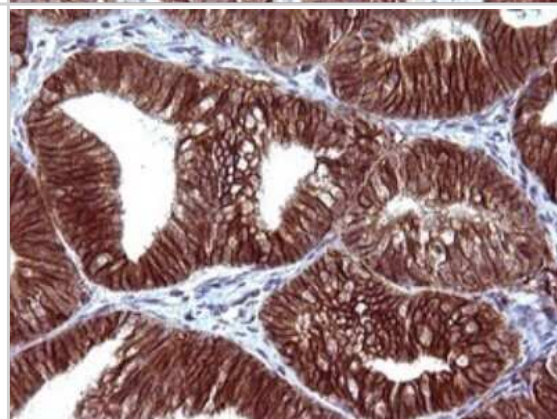
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



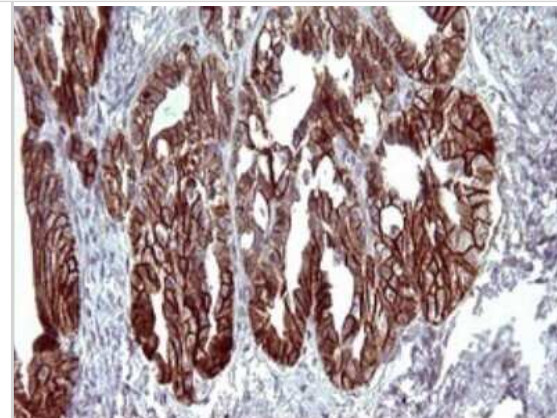
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



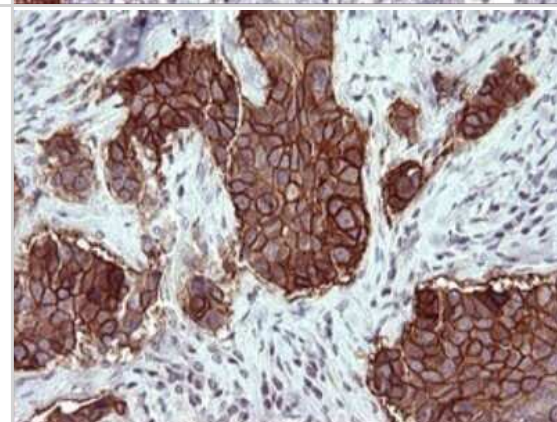
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



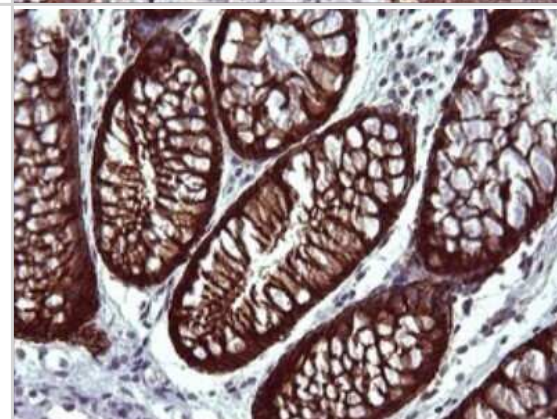
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



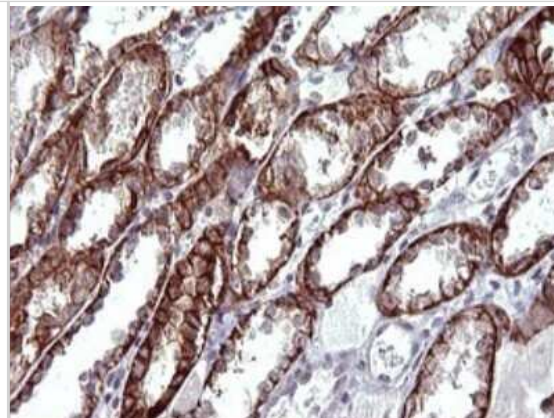
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



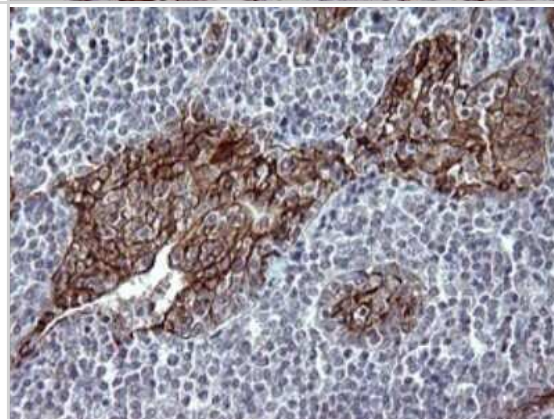
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



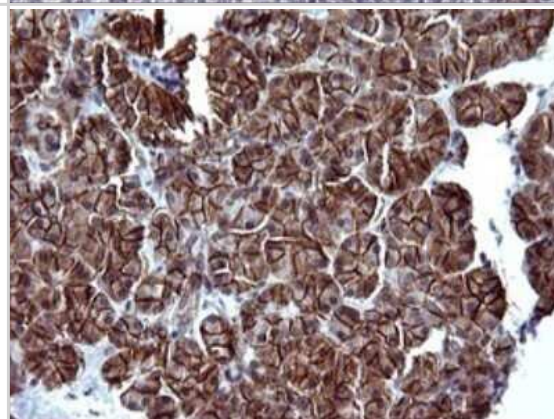
Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: EpCAM/TROP1 Antibody (OTI1H9) - Azide and BSA Free [NBP2-71194] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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Products Related to NBP2-71194

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-52190-0.05mg	Recombinant Human EpCAM/TROP1 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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