

# Product Datasheet

## Cytokeratin 19 Antibody (OT13F8) - Azide and BSA Free NBP2-71092

Unit Size: 100 ug

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

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**NBP2-71092**

Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free

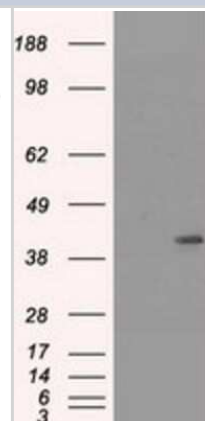
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	43.9 kDa

Product Description	
Description	Novus Biologicals Mouse Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free (NBP1-48277) 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	3880
Gene Symbol	KRT19
Species	Human, Rat, Canine, Primate, Monkey
Immunogen	Recombinant fragment expressed in E.coli corresponding to amino acids 240-390 of human CK19

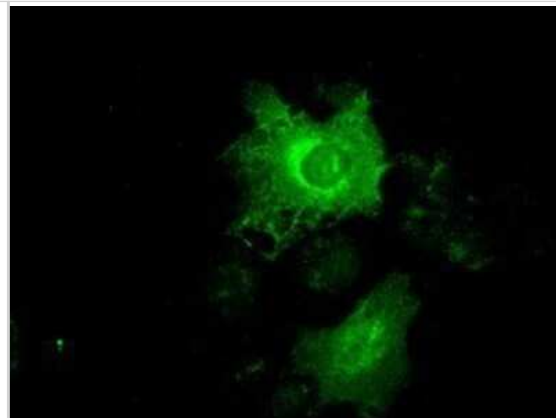
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:50 - 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

**Images**

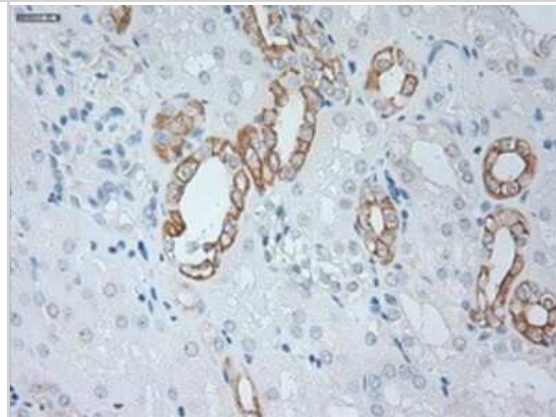
Western Blot: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cytokeratin 19 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Cytoker



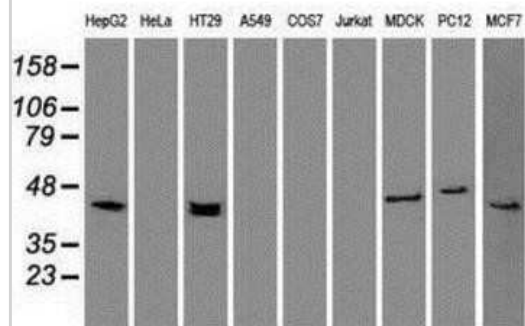
Immunocytochemistry/Immunofluorescence: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Cytokeratin 19.



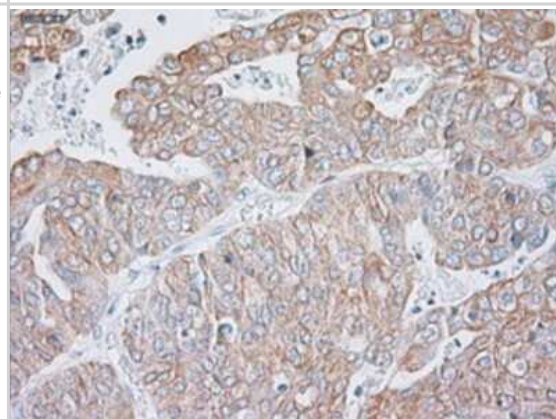
Immunohistochemistry: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of paraffin-embedded Kidney tissue using anti-Cytokeratin 19 mouse monoclonal antibody.



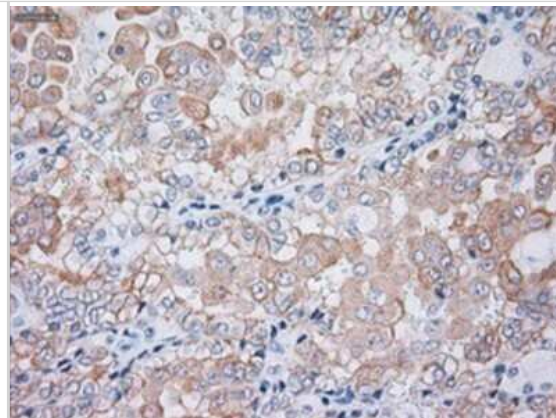
Western Blot: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Analysis of extracts (35ug) from 9 different cell lines by using anti-Cytokeratin 19 monoclonal antibody.



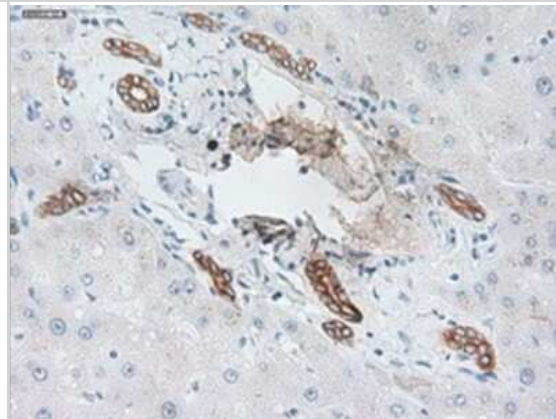
Immunohistochemistry: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of paraffin-embedded Adenocarcinoma of endometrium tissue using anti-Cytokeratin 19 mouse monoclonal antibody.



Immunohistochemistry: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of paraffin-embedded Carcinoma of kidney tissue using anti-Cytokeratin 19 mouse monoclonal antibody.



Immunohistochemistry: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of paraffin-embedded liver tissue using anti-Cytokeratin 19 mouse monoclonal antibody.





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### **Products Related to NBP2-71092**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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