# **Product Datasheet**

# Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free NBP2-71092

Unit Size: 100 ug

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

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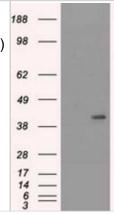
#### NBP2-71092

Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free

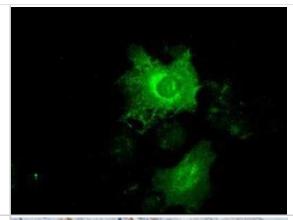
Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water 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	
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:50 - 1:150, Immunocytochemistry/Immunofluorescence 1:100

# **Images**

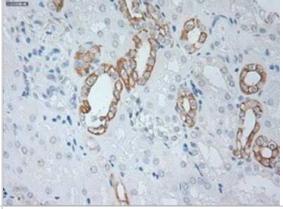
Western Blot: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cytokeratin 19 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE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



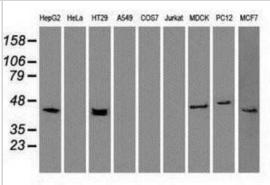
Immunocytochemistry/Immunofluorescence: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Cytokeratin 19.



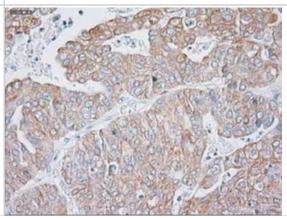
Immunohistochemistry: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of paraffin-embedded Kidney tissue using anti-Cytokeratin 19mouse monoclonal antibody.



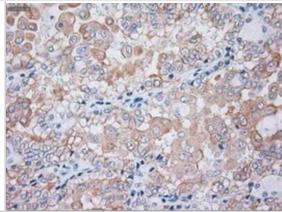
Western Blot: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Analysis of extracts (35ug) from 9 different cell lines by using anti-Cytokeratin 19 monoclonal antibody.



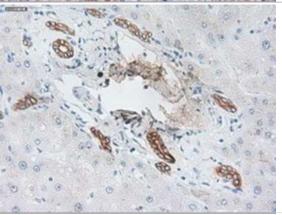
Immunohistochemistry: Cytokeratin 19 Antibody (OTI3F8) - Azide and BSA Free [NBP2-71092] - Staining of paraffin-embedded Adenocarcinoma of endometrium tissue using anti-Cytokeratin 19 mouse monoclonal antibody.



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 19mouse monoclonal antibody.





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# **Products Related to NBP2-71092**

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)

NBP1-78278PEP Cytokeratin 19 Antibody Blocking Peptide

#### 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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