

Product Datasheet

Cytokeratin 19 Antibody (4E8) - Azide and BSA Free NBP2-80689

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80689

Cytokeratin 19 Antibody (4E8) - Azide and BSA Free

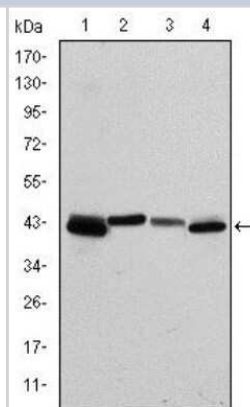
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E8
Preservative	No Preservative
Isotype	IgG1
Purity	Ammonium sulfate precipitation
Buffer	PBS
Target Molecular Weight	41 kDa

Product Description	
Description	Novus Biologicals Mouse Cytokeratin 19 Antibody (4E8) - Azide and BSA Free (NBP2-22116) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3880
Gene Symbol	KRT19
Species	Human
Immunogen	Purified recombinant fragment of human Cytokeratin 19 expressed in E. coli. [UniProt# P08727]

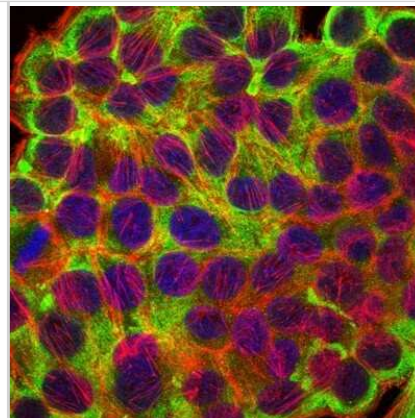
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:25-1:200, Immunohistochemistry-Paraffin 1:100-1:200
Application Notes	This Cytokeratin 19 (4E8) antibody is useful for Western blot, Immunohistochemistry on paraffin-embedded sections, Immunocytochemistry/Immunofluorescence and ELISA.

Images

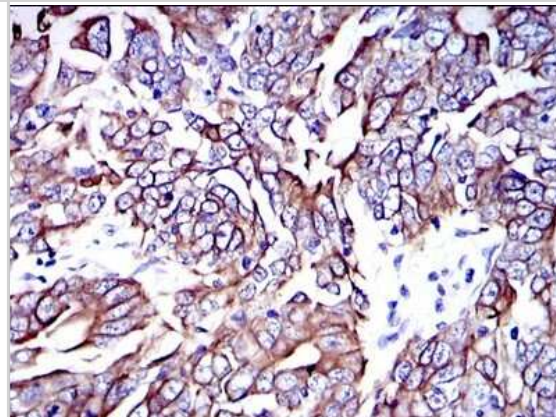
Western Blot: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Western blot analysis using Cytokeratin 19 mouse mAb against T47D (1), MCF-7 (2), HepG2 (3) and SW620 (4) cell lysate. Image from the standard format of this antibody.



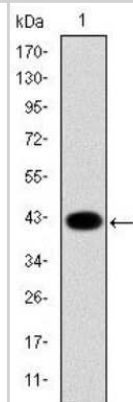
Immunocytochemistry/Immunofluorescence: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Immunofluorescence analysis of HepG2 cells using Cytokeratin 19 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Image from the standard format of this antibody.



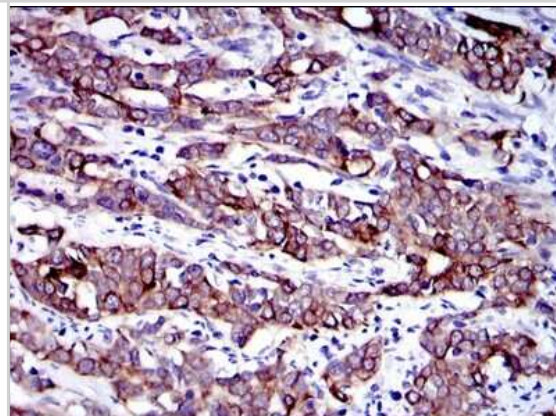
Immunohistochemistry: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using Cytokeratin 19 mouse mAb with DAB staining. Image from the standard format of this antibody.



Western Blot: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Western blot analysis using Cytokeratin 19 mAb against human Cytokeratin 19 (AA: 115-269) recombinant protein. (Expected MW is 43.1 kDa) Image from the standard format of this antibody.



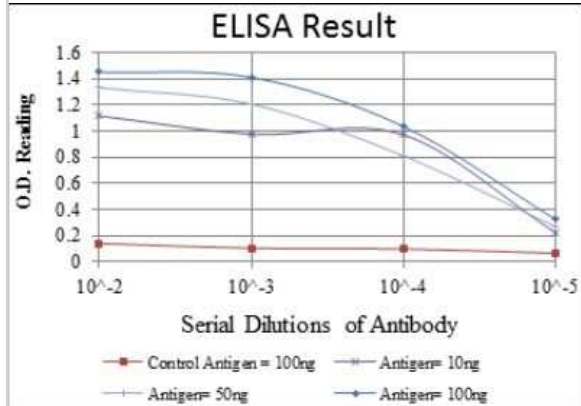
Immunohistochemistry: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using Cytokeratin 19 mouse mAb with DAB staining. Image from the standard format of this antibody.



Immunohistochemistry: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using Cytokeratin 19 mouse mAb with DAB staining. Image from the standard format of this antibody.



ELISA: Cytokeratin 19 Antibody (4E8) - Azide and BSA Free [NBP2-80689] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng). Image from the standard format of this antibody.





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Products Related to NBP2-80689

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)

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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