

Product Datasheet

Cytokeratin 5 Antibody (2C2B4) - BSA Free NBP2-37373

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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NBP2-37373

Cytokeratin 5 Antibody (2C2B4) - BSA Free

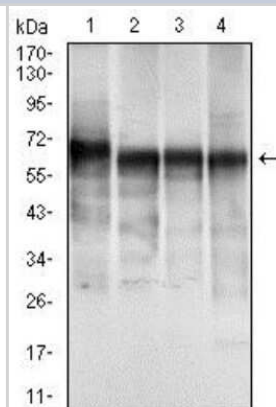
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C2B4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	62.3 kDa

Product Description	
Description	Novus Biologicals Mouse Cytokeratin 5 Antibody (2C2B4) - BSA Free (NBP2-37373) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3852
Gene Symbol	KRT5
Species	Human
Immunogen	Purified recombinant fragment of human Cytokeratin 5 (AA: 316-590) expressed in E. Coli.

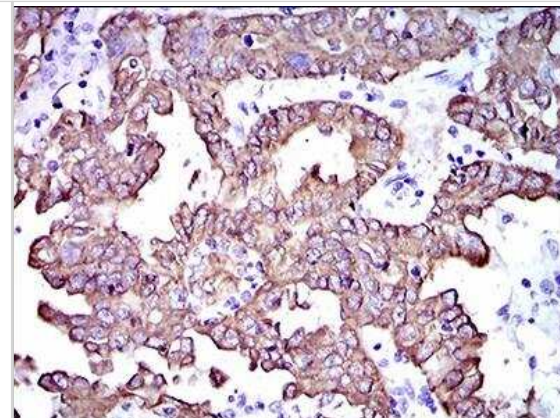
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

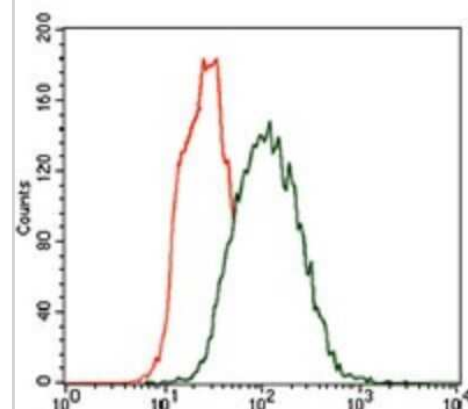
Western Blot: Cytokeratin 5 Antibody (2C2B4) [NBP2-37373] - Analysis using CK5 mouse mAb against A431 (1), MCF-7 (2), Hela (3) and HepG2 (4) cell lysate.



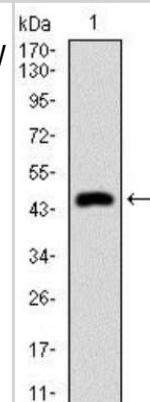
Immunohistochemistry-Paraffin: Cytokeratin 5 Antibody (2C2B4) [NBP2-37373] - Analysis of endometrial cancer tissues using CK5 mouse mAb with DAB staining.



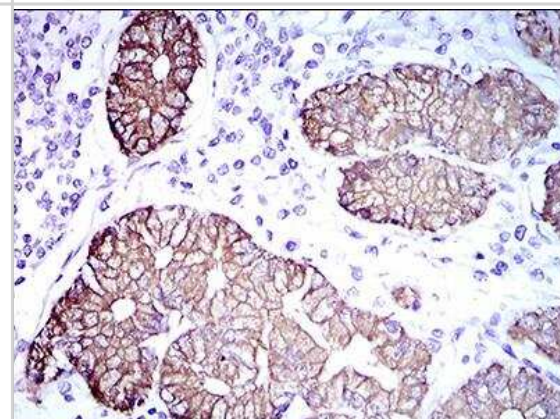
Flow Cytometry: Cytokeratin 5 Antibody (2C2B4) [NBP2-37373] - Analysis of Hela cells using CK5 mouse mAb (green) and negative control (red).



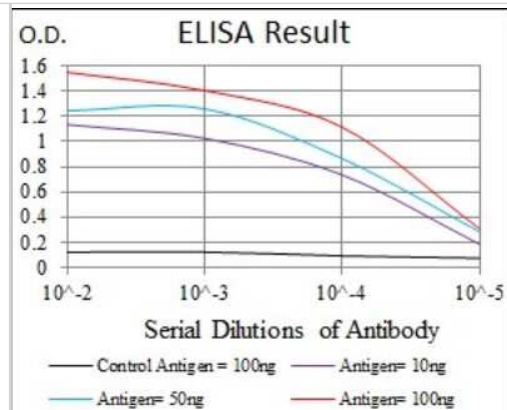
Western Blot: Cytokeratin 5 Antibody (2C2B4) [NBP2-37373] - Analysis using CK5 mAb against human CK5 recombinant protein. (Expected MW is 47.8 kDa).



Immunohistochemistry-Paraffin: Cytokeratin 5 Antibody (2C2B4) [NBP2-37373] - Analysis of stomach tissues using CK5 mouse mAb with DAB staining.



ELISA: Cytokeratin 5 Antibody (2C2B4) [NBP2-37373] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37373

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)
NBP2-51653-0.1mg	Recombinant Human Cytokeratin 5 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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