

Product Datasheet

Cytokeratin 15 Antibody (KRT15/2957) NBP3-07613-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-07613-100ug**Cytokeratin 15 Antibody (KRT15/2957)**

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	KRT15/2957
Preservative	0.05% Sodium Azide
Isotype	IgG2c Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	52 kDa

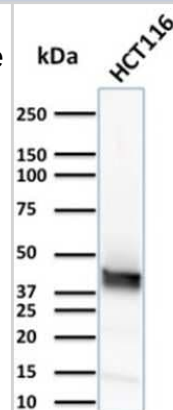
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08478) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3866
Gene Symbol	KRT15
Species	Human
Marker	Esophageal Squamous Cell Carcinoma Marker
Immunogen	Recombinant full-length human Cytokeratin 15 protein (Uniprot: P19012)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

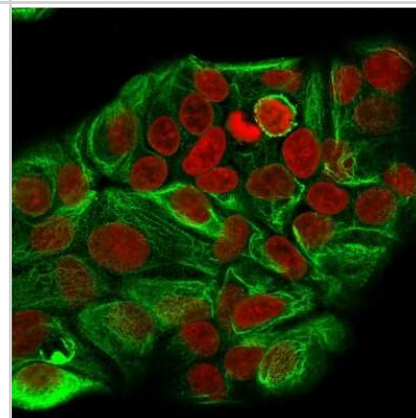


Images

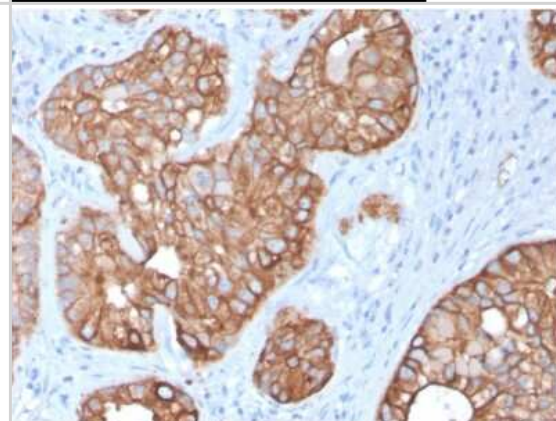
Western Blot: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Western Blot Analysis of HCT116 cell lysate using Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957)



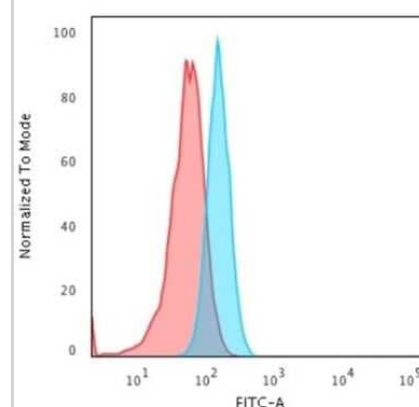
Immunocytochemistry/Immunofluorescence: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Immunofluorescence Analysis of methanol-fixed human MCF-7 cells. Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957) followed by goat anti- Mouse IgG-CF488 (Green). The nuclear counterstain is RedDot (Red)



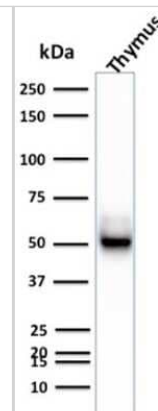
Immunohistochemistry-Paraffin: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Formalin-fixed, paraffin-embedded human Colon Carcinoma stained with Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957)



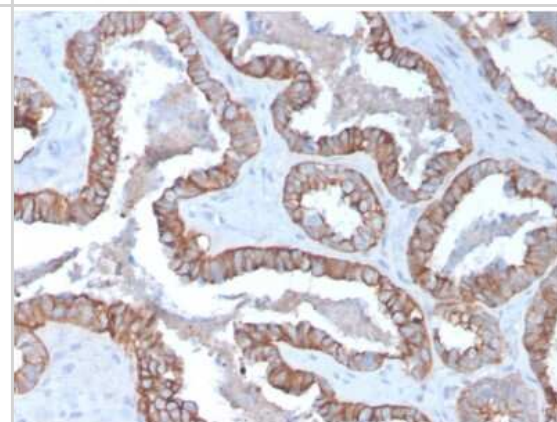
Flow Cytometry: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Flow Cytometric Analysis of PFA-fixed HeLa cells using Cytokeratin 15 antibody (KRT15/2957) followed by goat anti- Mouse IgG-CF488 (Blue); Isotype Control (Red).



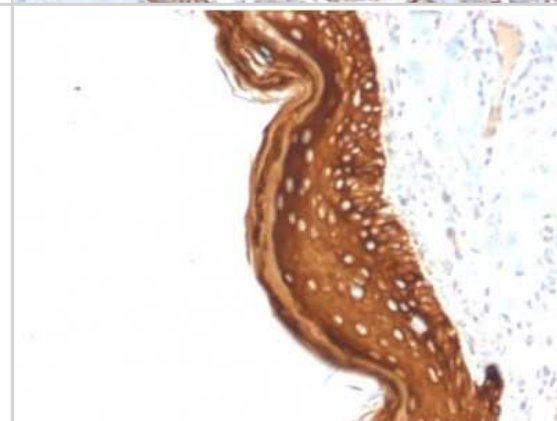
Western Blot: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Western Blot Analysis of Human Thymus tissue lysate using Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957)



Immunohistochemistry-Paraffin: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Formalin-fixed, paraffin-embedded human Prostate Carcinoma stained with Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957)



Immunohistochemistry-Paraffin: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Formalin-fixed, paraffin-embedded human Basal Cell Carcinoma stained with Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957).



Protein Array: Cytokeratin 15 Antibody (KRT15/2957) [NBP3-07613] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Cytokeratin 15 Mouse Monoclonal Antibody (KRT15/2957).



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Products Related to NBP3-07613-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-85603PEP	Cytokeratin 15 Recombinant Protein Antigen
8184-CK-050	Choline Kinase beta [Unconjugated]

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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