

Product Datasheet

Cytokeratin 7 Antibody (5V4M10)

NBP3-16388-100ul

Unit Size: 100 ul

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

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NBP3-16388-100ul

Cytokeratin 7 Antibody (5V4M10)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5V4M10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

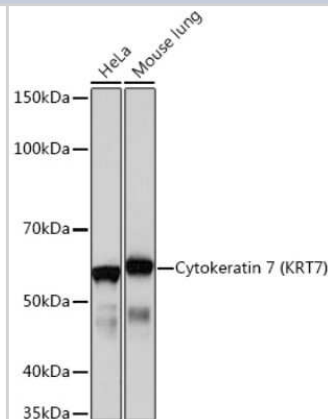
Product Description	
Host	Rabbit
Gene ID	3855
Gene Symbol	KRT7
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 291-463 of human Cytokeratin 7 (KRT7) (P08729). QAAQAGKHGDDLRNTRNEISEMNRAIQRLQAEIDNIKNQRAKLEAAIAEAEERGE LALKDARAKQEELEAALQRGKQDMARQLREYQELMSVKLALDIEIATYRKLLEG EESRLAGDGVGAVNISVMNSTGGSSSGGGIGLTLGGTMGSNALSFSSSAGPG LLKAYSIRTASAS

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

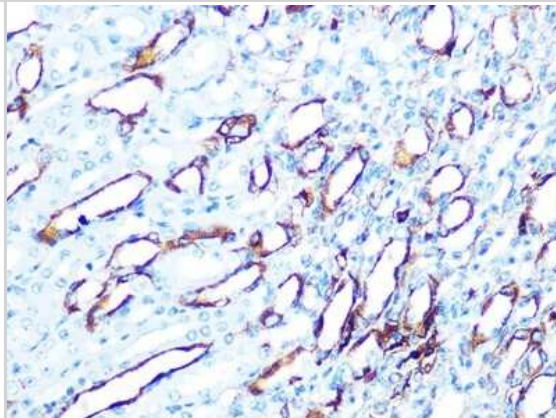


Images

Western Blot: Cytokeratin 7 Antibody (5V4M10) [NBP3-16388] - Western blot analysis of extracts of various cell lines, using Cytokeratin 7 (KRT7) Rabbit mAb (NBP3-16388) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

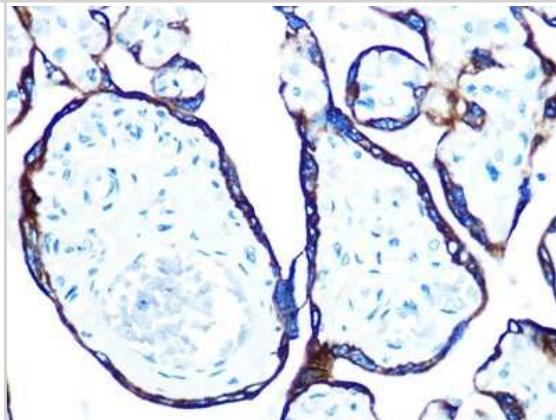


Immunohistochemistry-Paraffin: Cytokeratin 7 Antibody (5V4M10) [NBP3-16388] - Immunohistochemistry of paraffin-embedded mouse kidney using Cytokeratin 7 (KRT7) Rabbit mAb (NBP3-16388) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Cytokeratin 7 Antibody (5V4M10) [NBP3-16388] - Immunohistochemistry of paraffin-embedded rat kidney using Cytokeratin 7 (KRT7) Rabbit mAb (NBP3-16388) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol. ✘

Immunohistochemistry-Paraffin: Cytokeratin 7 Antibody (5V4M10) [NBP3-16388] - Immunohistochemistry of paraffin-embedded human placenta using Cytokeratin 7 (KRT7) Rabbit mAb (NBP3-16388) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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Products Related to NBP3-16388-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003855-P01-10ug	Recombinant Human Cytokeratin 7 GST (N-Term) 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.

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