

Product Datasheet

Cytokeratin 8 Antibody - Azide and BSA Free NBP2-92958-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92958-0.1ml

Cytokeratin 8 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

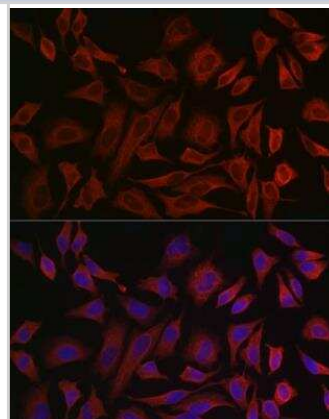
Product Description	
Host	Rabbit
Gene ID	3856
Gene Symbol	KRT8
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-483 of human Cytokeratin 8 (NP_002264.1). MSIRVTQKSYKVSTSGPRAFSSRSYTS GPGSRISSSSF SRVGSSNFRGGLGGG YGGASGMGGITAVTVNQSLLSPLVLEVD PNIQAVRTQEKEQIKTLNNKFASFIDK VRFLEQQNKMLETKWSLLQQQKTARSNMDNMFESYINNLRRLQLETLGQEKLK LEAELGNMQGLVEDFKNKYEDEINKRTEMENEFVLIKKDVDEAYMNKVELESR LEGLTDEINFLRQLYEEEIRELQSQISDTSVVL SMDNSRSLDMDSIIEVKAQYE DIANRSRAEAESMYQIKYEELQSLAGKHGDDLRR TKTEISEMNRNISR LQAEIE GLKGQRASLEAAIADAEQRGELAIKDANAKLSELEAALQRAKQDMARQLREYQ ELMNVKLALDIEIATYRKLLERGEESRLESGMQNMSIHTKTTSGYAGGLSSAYGG LTSPGLSYSLGSSFGSGAGSSSFRTSSSRVVVKIETRDGKLVSESSDVLPGK

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000 - 1:4000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

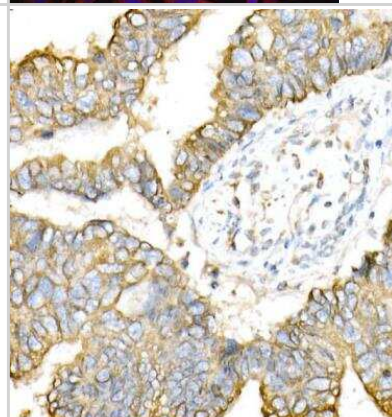


Images

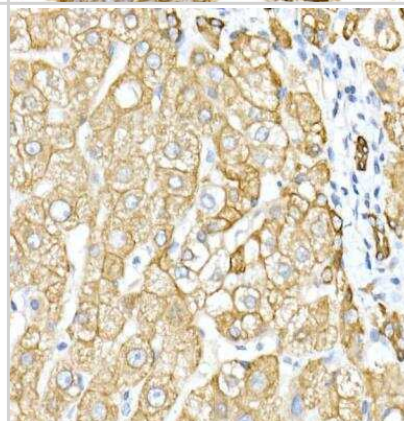
Immunocytochemistry/Immunofluorescence: Cytokeratin 8 Antibody [NBP2-92958] - Analysis of HeLa cells using Cytokeratin 8 (KRT8) Rabbit pAb at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



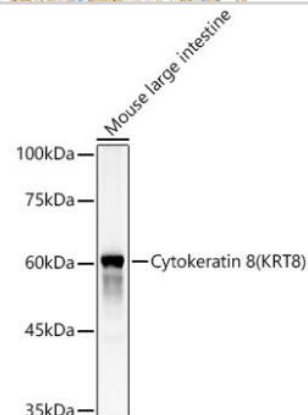
Immunohistochemistry-Paraffin: Cytokeratin 8 Antibody [NBP2-92958] - Human colon carcinoma using Cytokeratin 8 (KRT8) Rabbit pAb at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Cytokeratin 8 Antibody [NBP2-92958] - Human liver using Cytokeratin 8 (KRT8) Rabbit pAb at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Western Blot: Cytokeratin 8 Antibody [NBP2-92958] - Analysis of lysates from Mouse large intestine, using Cytokeratin 8 (KRT8) Rabbit pAb at 1:4000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.





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Products Related to NBP2-92958-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23166	Recombinant Human Cytokeratin 8 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.

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