

Product Datasheet

ABH1 Antibody (5K4W5)

NBP3-16787-100ul

Unit Size: 100 ul

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

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NBP3-16787-100ul

ABH1 Antibody (5K4W5)

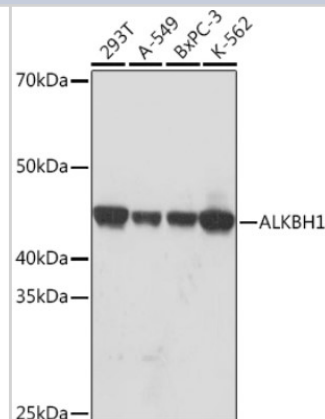
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5K4W5
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description	
Host	Rabbit
Gene ID	8846
Gene Symbol	ALKBH1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ABH1 (Q13686).

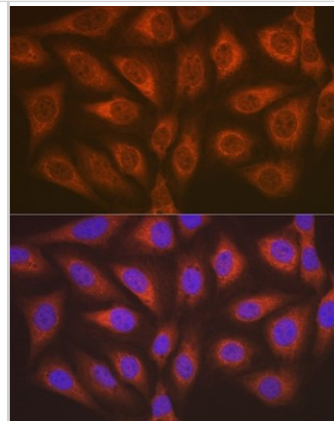
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

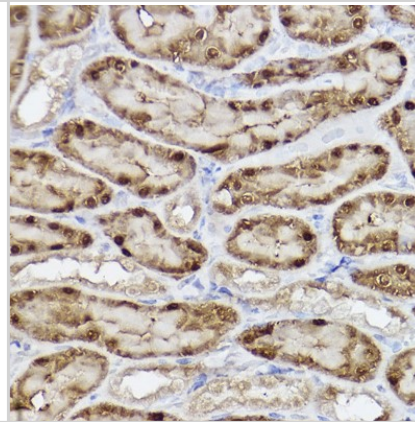
Western Blot: ABH1 Antibody (5K4W5) [NBP3-16787] - Western blot analysis of extracts of various cell lines, using ABH1 Rabbit mAb (NBP3-16787) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



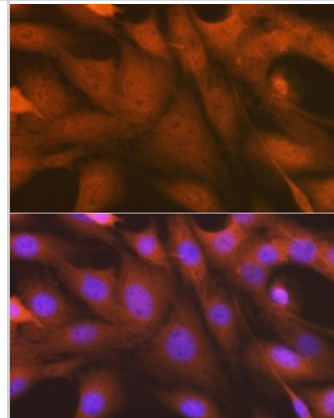
Immunocytochemistry/Immunofluorescence: ABH1 Antibody (5K4W5) [NBP3-16787] - Immunofluorescence analysis of U2OS cells using ABH1 antibody (NBP3-16787) at dilution of 1:100. Blue: DAPI for nuclear staining.



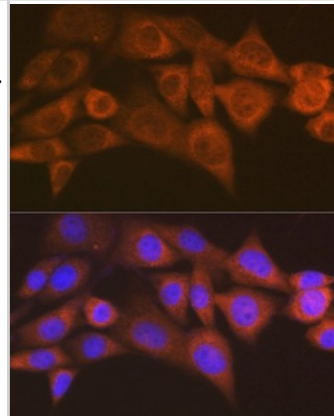
Immunohistochemistry-Paraffin: ABH1 Antibody (5K4W5) [NBP3-16787] - Immunohistochemistry of paraffin-embedded rat kidney using ABH1 Rabbit mAb (NBP3-16787) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



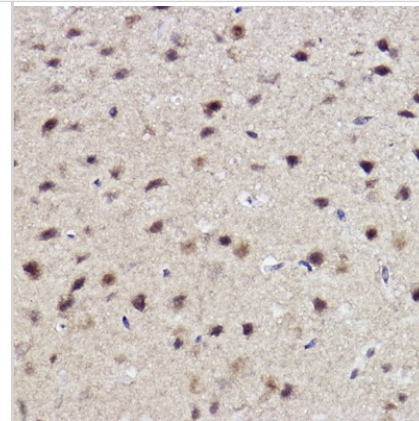
Immunocytochemistry/Immunofluorescence: ABH1 Antibody (5K4W5) [NBP3-16787] - Immunofluorescence analysis of C6 cells using ABH1 antibody (NBP3-16787) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: ABH1 Antibody (5K4W5) [NBP3-16787] - Immunofluorescence analysis of NIH/3T3 cells using ABH1 antibody (NBP3-16787) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: ABH1 Antibody (5K4W5) [NBP3-16787]
- Immunohistochemistry of paraffin-embedded mouse brain using ABH1 Rabbit mAb (NBP3-16787) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16787-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
H00008846-P01-10ug	Recombinant Human ABH1 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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