

Product Datasheet

AK3L1 Antibody (9T5P1)

NBP3-16116-100ul

Unit Size: 100 ul

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

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NBP3-16116-100ul

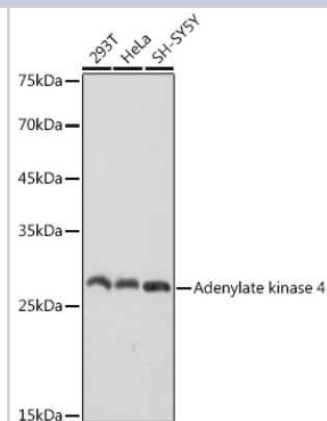
AK3L1 Antibody (9T5P1)

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	9T5P1
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	205
Gene Symbol	AK4
Species	Human, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human AK3L1 (P27144). MASKLLRAVILGPPGSGKGTVCQRIAQNFGLQHLSSGHFLRENIKASTEVGEM AKQYIEKSLLVPDHSVITRLMMSELENRRGQHWLLDGFRTLGGQAEAL
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

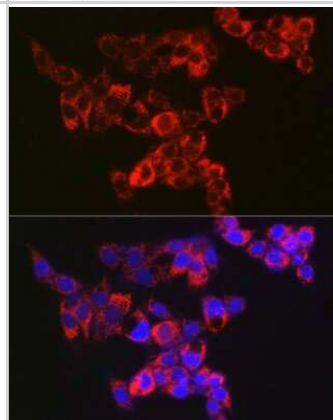


Images

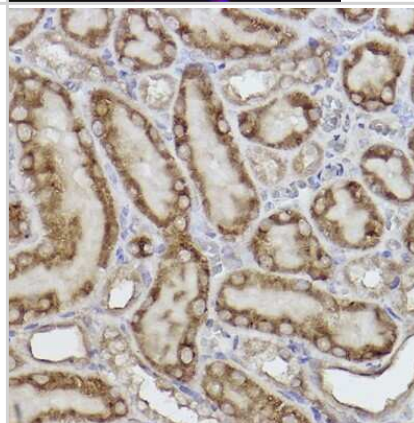
Western Blot: AK3L1 Antibody (9T5P1) [NBP3-16116] - Western blot analysis of extracts of various cell lines, using AK3L1 antibody (NBP3-16116) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunocytochemistry/Immunofluorescence: AK3L1 Antibody (9T5P1) [NBP3-16116] - Immunofluorescence analysis of HepG2 cells using AK3L1 Rabbit mAb (NBP3-16116) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: AK3L1 Antibody (9T5P1) [NBP3-16116] - Immunohistochemistry of paraffin-embedded rat kidney using AK3L1 Rabbit mAb (NBP3-16116) 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 NBP3-16116-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72279-100ug	Recombinant Human AK3L1 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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