

Product Datasheet

AK3L1 Antibody - BSA Free

NBP1-31462

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-31462

AK3L1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol

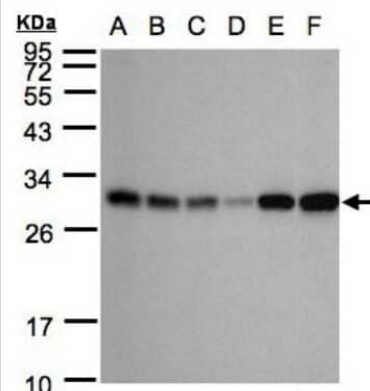
Product Description	
Description	Novus Biologicals Rabbit AK3L1 Antibody - BSA Free (NBP1-31462) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	205
Gene Symbol	AK4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human AK3L1. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

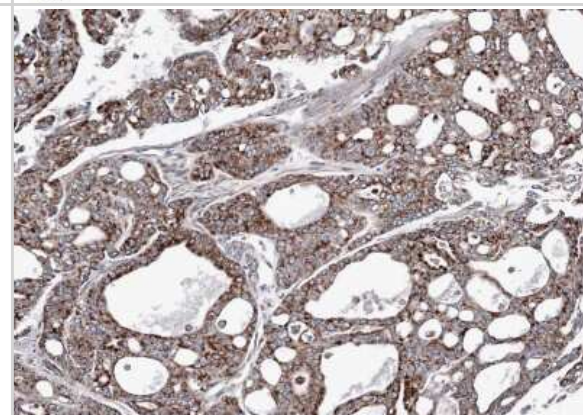


Images

Western Blot: AK3L1 Antibody [NBP1-31462] - Sample(30 ug whole cell lysate) A: 293T B: A431 C: H1299 D: HeLa S3 E: Hep G2 F: Raji 12% SDS PAGE, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: AK3L1 Antibody [NBP1-31462] - Paraffin-embedded gastric cancer N87 xenograft, using antibody at 1:100 dilution.

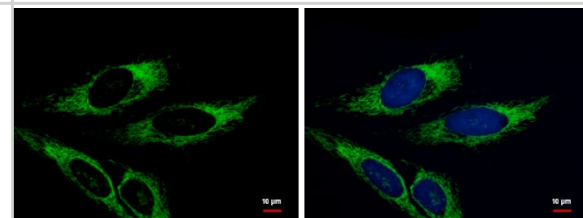


Immunocytochemistry/ Immunofluorescence: AK3L1 Antibody [NBP1-31462] - AK3L1 antibody [N1C3] detects AK3L1 protein at mitochondria by immunofluorescent analysis.

Sample: HeLa cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.

Green: AK3L1 protein stained by AK3L1 antibody [N1C3] (NBP1-31462) diluted at 1:500.

Blue: Hoechst 33342 staining.





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Products Related to NBP1-31462

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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