

Product Datasheet

AK2 Antibody - BSA Free NBP1-33160

Unit Size: 100 ul

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

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NBP1-33160

AK2 Antibody - BSA Free

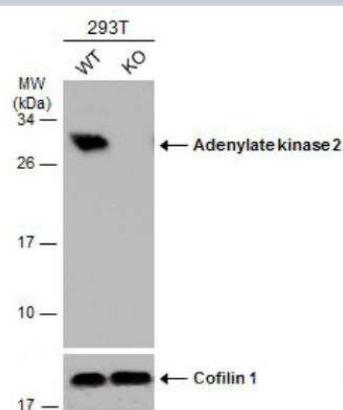
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	26 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit AK2 Antibody - BSA Free (NBP1-33160) 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	204
Gene Symbol	AK2
Species	Human, Rat
Reactivity Notes	Zebrafish (83%), Xenopus laevis (82%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human AK2. The exact sequence is proprietary.

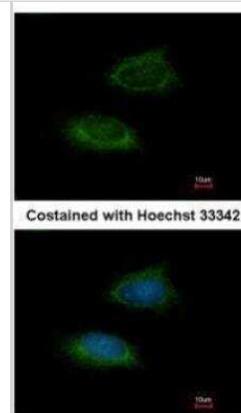
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,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

Images

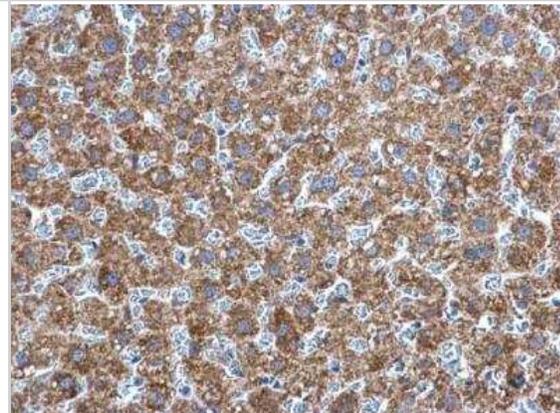
Western Blot: AK2 Antibody [NBP1-33160] - Wild-type (WT) and AK2 knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with AK2 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



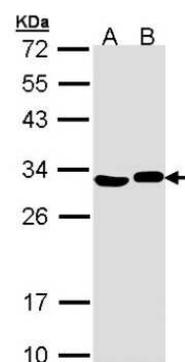
Immunocytochemistry/Immunofluorescence: AK2 Antibody [NBP1-33160] - Analysis of methanol-fixed HeLa, using Adenylate kinase 2 antibody at 1:200 dilution.



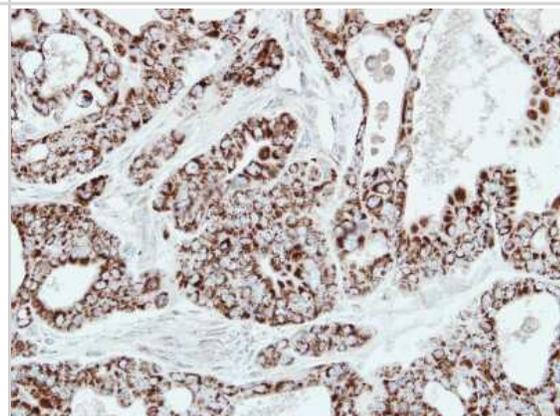
Immunohistochemistry-Paraffin: AK2 Antibody [NBP1-33160] - Paraffin-embedded rat liver. Adenylate kinase 2 antibody [N1C2] diluted at 1:500.



Western Blot: AK2 Antibody [NBP1-33160] - Sample (30 ug of whole cell lysate) A: H1299 B: Hep G2 12% SDS PAGE; antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: AK2 Antibody [NBP1-33160] - Paraffin-embedded NCIN87 xenograft, using antibody at 1:500 dilution.





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Products Related to NBP1-33160

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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