

Product Datasheet

Adenylate Kinase 1 Antibody - BSA Free NBP2-15295

Unit Size: 0.1 ml

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

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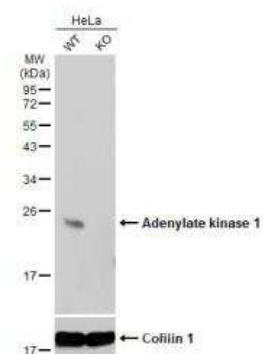
NBP2-15295**Adenylate Kinase 1 Antibody - BSA Free**

Product Information	
Unit Size	0.1 ml
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
Target Molecular Weight	22 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit Adenylate Kinase 1 Antibody - BSA Free (NBP2-15295) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	203
Gene Symbol	AK1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (86%), Xenopus tropicalis (80%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Adenylate Kinase 1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

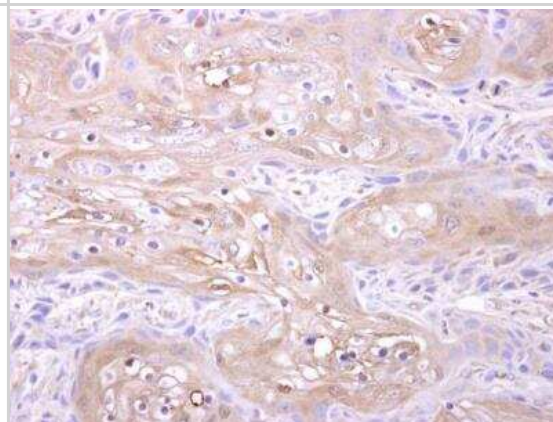


Images

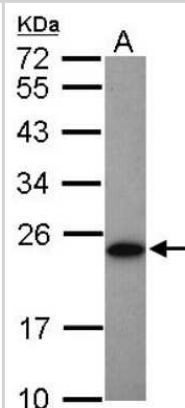
Western Blot: Adenylate Kinase 1 Antibody [NBP2-15295] - Wild-type (WT) and Adenylate kinase 1 knockout (KO) HeLa cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Adenylate Kinase 1 antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



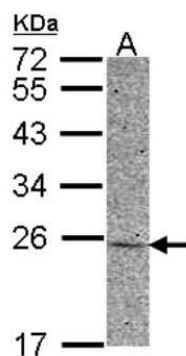
Immunohistochemistry-Paraffin: Adenylate Kinase 1 Antibody [NBP2-15295] - Ca922 xenograft.



Western Blot: Adenylate Kinase 1 Antibody [NBP2-15295] - Sample (50 ug of whole cell lysate) A: Mouse brown adipose tissue 12% SDS PAGE; antibody diluted at 1:1000.



Western Blot: Adenylate Kinase 1 Antibody [NBP2-15295] - Sample (30 ug of whole cell lysate) A: HCT116 12% SDS PAGE, antibody diluted at 1:500.





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Products Related to NBP2-15295

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-50855-0.1mg	Recombinant Human Adenylate Kinase 1 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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