

# Product Datasheet

## Adenylate Kinase 1 Antibody (7E9) - BSA Free NBP2-59485-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP2-59485-100ul**

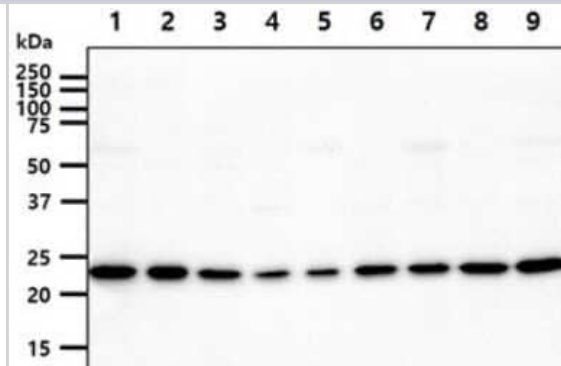
Adenylate Kinase 1 Antibody (7E9) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7E9
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	203
Gene Symbol	AK1
Species	Human
Immunogen	Recombinant human Adenylate Kinase 1 (1-194aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence

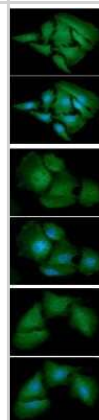


## Images

Western Blot: Adenylate Kinase 1 Antibody (7E9) [NBP2-59485] - Lane 1: HeLa cell lysates, Lane 2: U87-MG cell lysates, Lane 3: K562 cell lysates, Lane 4: 293T cell lysates, Lane 5: HepG2 cell lysates, Lane 6: A549 cell lysates, Lane 7: MCF7 cell lysates, Lane 8: SK-OV-3 cell lysates, Lane 9: PC3 cell lysates



Immunocytochemistry/Immunofluorescence: Adenylate Kinase 1 Antibody (7E9) [NBP2-59485] - Analysis of AK1 in HeLa cell line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human AK1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green). Analysis of AK1 in Hep3B cell line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human AK1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green). Analysis of AK1 in A549 cell line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human AK1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





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### **Products Related to NBP2-59485-100ul**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-61200-5ug	Recombinant Mouse Adenylate Kinase 1 His Protein

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### **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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