

# Product Datasheet

## AK3 Antibody H0050808-B01P

Unit Size: 0.05 mg

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

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Updated 7/19/2020 v.20.1

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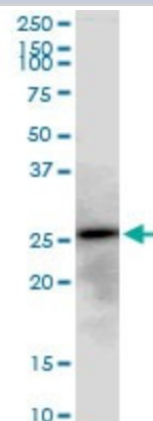


**H00050808-B01P****AK3 Antibody**

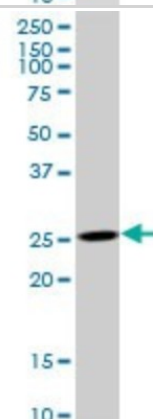
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	50808
<b>Gene Symbol</b>	AK3
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Reacts with adenylate kinase 3.
<b>Immunogen</b>	AK3 (NP_057366.2, 1 a.a. - 227 a.a.) full-length human protein. MGASARLLRAVIMGAPGSGKGTVSSRITTHFELKHLSSGDLLRDNMLRGTEIGV LAKAFIDQGKLI PDDVMTRLALHELKNLTQYSWLLDGFRTLPQAEALDRAYQID TVINLNVPFVVIKQRLTARWIHPASGRVYNIEFNPPKTVGIDDLTGEPLIQREDDK PETVIKRLKAYEDQTKPVLEYYQKKGVLLETFSGTETNKIWPYVYAFLQTKVPQR SQKASVTP
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	This antibody is reactive against cell and transfected lysate in western blot, and as a detection antibody in ELISA.

**Images**

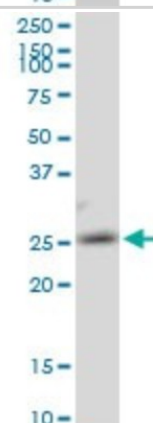
Western Blot: AK3 Antibody [H00050808-B01P] - Analysis of AK3 expression in NIH/3T3.



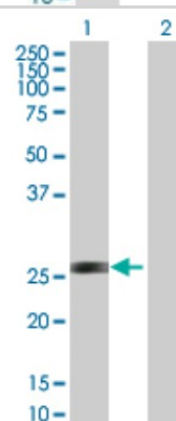
Western Blot: AK3 Antibody [H00050808-B01P] - Analysis of AK3 expression in HepG2.



Western Blot: AK3 Antibody [H00050808-B01P] - Analysis of AK3 expression in Raw 264.7.



Western Blot: AK3 Antibody [H00050808-B01P] - Analysis of AK3 expression in transfected 293T cell line by AK3 polyclonal antibody. Lane 1: AK3 transfected lysate(24.97 KDa). Lane 2: Non-transfected lysate.





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### Products Related to H00050808-B01P

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBC1-18396	Recombinant Human AK3 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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