

# Product Datasheet

## Adenylate Kinase 1 Antibody (OTI8A1) NBP1-47653

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-47653****Adenylate Kinase 1 Antibody (OT18A1)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OT18A1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	21.6 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	203
<b>Gene Symbol</b>	AK1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is specific for Homo sapiens adenylate kinase 1 (AK1).
<b>Immunogen</b>	Full length recombinant protein of human Adenylate Kinase 1 (NP_000467) produced in HEK293T cells.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:2500-5000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100



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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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