

# Product Datasheet

## Adenosine A1R Antibody [Janelia Fluor® 669] NB300-549JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-549JF669**

Adenosine A1R Antibody [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	134
<b>Gene Symbol</b>	ADORA1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 18948751). Rat from customer review.
<b>Specificity/Sensitivity</b>	Detects Adenosine Receptor A1. This does not detect other AR subtypes.
<b>Immunogen</b>	Synthetic peptide corresponding to residues C(309) Q P K P I D E D L P E E K A E D(326) of rat Adenosine Receptor A1.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB300-549JF669**

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NBP2-58443PEP	Adenosine A1R Recombinant Protein Antigen
NBP2-66649	Human Adenosine A1R ELISA Kit (Colorimetric)
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
AF262	Amphiregulin Antibody

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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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