

# Product Datasheet

## IRAK2 Antibody [Janelia Fluor® 549] NBP1-76641JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76641JF549**

IRAK2 Antibody [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3656
Gene Symbol	IRAK2
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (88%), Bovine (82%).
Specificity/Sensitivity	At least four isoforms of IRAK2 are known to exist; this antibody will detect all four isoforms. Anti-IRAK2 has no cross response to IRAK.
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the carboxy terminus of mouse IRAK2a. The immunogen is located within the last 50 amino acids of IRAK2. Amino Acid Sequence: EAKRRLMENIVLYKEER
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-76641JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
H00003656-Q01-10ug	Recombinant Human IRAK2 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-38629PEP	IRAK2 Recombinant Protein Antigen

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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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