

# Product Datasheet

## DYRK2 Antibody [Janelia Fluor® 646] NBP1-76560JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76560JF646**

DYRK2 Antibody [Janelia Fluor® 646]

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 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	8445
Gene Symbol	DYRK2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (89%), Mouse (89%)
Specificity/Sensitivity	Two isoforms of DYRK2 are known to exist; this antibody will recognize both isoforms. DYRK2 antibody will not cross-react with other DYRK family members.
Immunogen	Antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human DYRK2. The immunogen is located within amino acids 520 - 570 of DYRK2. Amino Acid Sequence: LRRRLPKPPTGEKT SCKR
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 NBP1-76560JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
H00008445-P01-10ug	Recombinant Human DYRK2 GST (N-Term) Protein
DYC1825-2	ERK1 [p Thr202, p Tyr204] [Biotin]
NBP1-89516PEP	DYRK2 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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