

# Product Datasheet

## SDHD Antibody [Janelia Fluor® 646] NBP2-81948JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81948JF646**

SDHD Antibody [Janelia Fluor® 646]

**Product Information**

<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 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	6392
<b>Gene Symbol</b>	SDHD
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Porcine: (80%)
<b>Specificity/Sensitivity</b>	At least four isoforms of SDHD are known to exist; this antibody will detect the two longest isoforms.
<b>Immunogen</b>	SDHD antibody was raised against a 15 amino acid synthetic peptide near the center of human SDHD. The immunogen is located within amino acids 30 - 80 of SDHD. Amino Acid Sequence: HLSPSHHSGSKAASL
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81948JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
H00006392-Q01-10ug	Recombinant Human SDHD GST (N-Term) Protein
H00006392-P01-10ug	Recombinant Human SDHD GST (N-Term) Protein
AF1356	CD117/c-kit Antibody [Unconjugated]

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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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