# **Product Datasheet**

# Histone Deacetylase 2/HDAC2 Antibody [Janelia Fluor® 549] NBP2-41285JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-41285JF549

**Application Notes** 

Histone Deacetylase 2/HDAC2 Antibody [Janelia Fluor® 549]

Histone Deacetylase 2/HDAC2 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	3066
Gene Symbol	HDAC2
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	At least two isoforms of HDAC2 are known to exist; this antibody will detect both isoforms. HDAC2 antibody is predicted to not cross-react with other members of the HDAC family.
Immunogen	Antibody was raised against an 18 amino acid peptide near the carboxy terminus of human HDAC2. The immunogen is located within the last 50 amino acids of HDAC2. Amino Acid Squence: KKARIEEDKKETEDKKTD
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
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Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP2-41285JF549

NBP2-24891JF549 Rabbit IgG Isotype Control [Janelia Fluor 549]

NBP1-72399-50ug Recombinant Human Histone Deacetylase 2/HDAC2 His Protein

H00008362-P01-2ug Recombinant Human H4/d GST (N-Term) Protein

NBL1-11480 Histone Deacetylase 2/HDAC2 Overexpression Lysate

#### 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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