## **Product Datasheet**

# Orai1 Antibody [Janelia Fluor® 549] NBP1-77289JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-77289JF549

**Application Notes** 

Orai1 Antibody [Janelia Fluor® 549]

Orai1 Antibody [Janella 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
<b>Product Description</b>	
Host	Rabbit
Gene ID	84876
Gene Symbol	ORAI1
Species	Human, Mouse
Reactivity Notes	0
Specificity/Sensitivity	This antibody is predicted to have no cross-reactivity to ORAI2 or ORAI3.
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human ORAI1. The immunogen is located within the last 50 amino acids of ORAI1. Amino Acid Squence: QDQLDHRGDHPLTPG
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-77289JF549

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

NBP1-76762PEP Orai1 Antibody Blocking Peptide

236-EG-200 EGF [Unconjugated]

NBP2-04406 Orai1 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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