# **Product Datasheet**

# Occludin Antibody [Janelia Fluor® 646] NBP1-77037JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-77037JF646

**Application Notes** 

Occludin Antibody [Janelia Fluor® 646]

Occludin 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	100506658
Gene Symbol	OCLN
Species	Human, Mouse, Rat
Reactivity Notes	0
Marker	Tight Junctions Marker
Specificity/Sensitivity	At least three isoforms of OCLN are known to exist.
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human OCLN. The immunogen is located within the last 50 amino acids of OCLN. Amino Acid Squence: SHIKKMVGDYDRQKT
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
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 NBP1-77037JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

H00004950-P01-10ug Recombinant Human Occludin GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

H00004950-Q01-10ug Recombinant Human Occludin GST (N-Term) Protein

#### 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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