## **Product Datasheet**

### Occludin Antibody (CL1608) [Janelia Fluor® 525] NBP3-43904JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-43904JF525

Occludin Antibody (CL1608) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	CL1608
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	100506658
Gene Symbol	OCLN
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non- tested species: Rat (83%). Use in Mouse reported in scientific publication (PMID: 32485864).
Immunogen	This antibody was generated using a recombinant protein sequence of Q16625, with the exact immunogen sequence remaining proprietary.
Notes	
	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP3-43904JF525

H00004950-P01-10ug 210-TA-005	Recombinant Human Occludin GST (N-Term) Protein TNF-alpha [Unconjugated]
H00004950-Q01-10ug	Recombinant Human Occludin GST (N-Term) Protein
DVE00	VEGF [HRP]

#### 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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