

# Product Datasheet

## Claudin-1 Antibody (CL3698) [Janelia Fluor® 646] NBP2-61630JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-61630JF646**

Claudin-1 Antibody (CL3698) [Janelia Fluor® 646]

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	CL3698
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	9076
Gene Symbol	CLDN1
Species	Human
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions
Immunogen	This antibody was developed using a recombinant protein derived from O95832, 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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-61630JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-38578PEP	Claudin-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75323	Human Claudin-1 ELISA Kit (Chemiluminescence)

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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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