

# Product Datasheet

## Claudin-3 Antibody (OT11E7) [Janelia Fluor® 646] NBP2-70445JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70445JF646**

Claudin-3 Antibody (OTI1E7) [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	Monoclonal
Clone	OTI1E7
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1365
Gene Symbol	CLDN3
Species	Human, Mouse, Rat, Zebrafish
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	Full length recombinant protein of human Claudin-3 (NP_001297) produced in HEK293T cells.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-70445JF646**

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H00001365-P01-10ug	Recombinant Human Claudin-3 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75328	Human Claudin-3 ELISA Kit (Colorimetric)
236-EG-200	EGF [Unconjugated]

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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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