

# Product Datasheet

## TMEM107 Antibody [Janelia Fluor® 646] NBP2-81865JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81865JF646**

TMEM107 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	84314
Gene Symbol	TMEM107
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (86%), Rat: (86%)
Specificity/Sensitivity	TMEM107 antibody is human specific. At least two isoforms of TMEM107 are known to exist.
Immunogen	TMEM107 antibody was raised against a 19 amino acid peptide near the amino terminus of human TMEM107. The immunogen is located within amino acids 20 - 70 of TMEM107 . Amino Acid Sequence: LPLTFTPEEYDKQDIHPL
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-81865JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP2-30426PEP	TMEM107 Recombinant Protein Antigen
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]
NBP2-04776	TMEM107 Overexpression Lysate

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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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