

# Product Datasheet

## TRPM7 Antibody (S74) [Janelia Fluor® 646] NBP2-12906JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12906JF646**

TRPM7 Antibody (S74) [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	S74
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	54822
Gene Symbol	TRPM7
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx 220kDa. No cross-reactivity against TrpM6.
Immunogen	Fusion protein amino acids 1817-1863 (C- terminus) of mouse TrpM7

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Microarray
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-12906JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NB500-243PEP	TRPM7 Antibody Blocking Peptide
NBP2-58525PEP	TRPM7 Recombinant Protein Antigen
NBP1-71774	Vanilloid R1/TRPV1 Antibody - BSA Free

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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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