

# Product Datasheet

## SHMT2 Antibody (OTI3E9) [Janelia Fluor® 669] NBP2-74171JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-74171JF669**

SHMT2 Antibody (OTI3E9) [Janelia Fluor® 669]

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	OTI3E9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6472
Gene Symbol	SHMT2
Species	Human, Mouse, Rat
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 human recombinant protein of human SHMT2(NP_005403) produced in E.coli.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NBP2-74171JF669**

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H00006472-P01-2ug	Recombinant Human SHMT2 GST (N-Term) Protein
NBL1-15948	SHMT2 Overexpression Lysate
H00001719-M01	Dihydrofolate Reductase/DHFR Antibody (2B10)
NBP1-87311	PHGDH Antibody

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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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