

# Product Datasheet

## Thymidylate Synthase Antibody (SPM453) [Janelia Fluor® 549]

**NBP2-34441JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-34441JF549**

Thymidylate Synthase Antibody (SPM453) [Janelia Fluor® 549]

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	SPM453
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7298
Gene Symbol	TYMS
Species	Human
Marker	5-FU Resistance Marker
Immunogen	Recombinant full-length human Thymidylate Synthase protein. (Uniprot: P04818 )
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-34441JF549**

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NBP1-30310	Recombinant Human Thymidylate Synthase His Protein
202-IL-010	IL-2 [Unconjugated]
NBP2-08333	Thymidylate Synthase Overexpression Lysate
NB200-103	p53 Antibody (PAb 240) - 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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