# **Product Datasheet**

# Thymidylate Synthase Antibody (SPM453) [mFluor Violet 450 SE] NBP2-34441MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-34441MFV450

Thymidylate Synthase Antibody (SPM453) [mFluor Violet 450 SE]

Thymidylate Synthase Antibody (SPM453) [mFluor Violet 450 SE]	
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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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

#### **Images**

**Application Notes** 

Thymidylate Synthase Antibody (SPM453) [mFluor Violet 450 SE] [NBP2 -34441MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP2-34441MFV450

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

#### 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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