# **Product Datasheet**

# TREM2 Antibody (2B5) [mFluor Violet 450 SE] NBP1-07101MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-07101MFV450

TREM2 Antibody (2B5) [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	2B5		
Preservative	0.05% Sodium Azide		
Isotype	IgG3 Kappa		
Conjugate	mFluor Violet 450 SE		
Purity	Protein G purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	54209		
Gene Symbol	TREM2		
Species	Human, Rat		
Reactivity Notes	Use in Rat reported in scientific literature (PMID:32139718).		
Immunogen	Recombinant human TREM2 (19-161aa) purified from E. coli (NP_061838).		
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, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin		
Annulla atlan Mataa	On the statistics of this and the should be some size on talks determined.		

Application Notes Optimal dilution of this antibody should be experimentally determined.

#### Images

TREM2 Antibody (2B5) [mFluor Violet 450 SE] [NBP1-07101MFV450] - 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.

	mFluor™∖	/iolet 450	
	LASER (nm)	FILTER	
mFluor" Violet 450	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTION - Research Use Only	400	445	

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#### Products Related to NBP1-07101MFV450

NBP2-22888	Recombinant Human TREM2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1729-T2-050	TREM2 [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]

#### 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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