

# Product Datasheet

## TLR2 Antibody (TL2.1) [mFluor Violet 610 SE] NB100-56722MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56722MFV610**

TLR2 Antibody (TL2.1) [mFluor Violet 610 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	TL2.1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 610 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7097
Gene Symbol	TLR2
Species	Human, Mouse, Rat, Canine, Rabbit
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 28219705, 29501923). Rat reactivity reported in scientific literature (PMID: 29501923).
Immunogen	This antibody was raised by immunizing mice with CHO cells transfected with human TLR2 cDNA (PMID: 10657659). The hybridoma supernatants were selected by flow cytometry.
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, Dot Blot, ELISA, Flow Cytometry, Flow (Cell Surface), Functional, Immunocytochemistry/ Immunofluorescence, In vitro assay, Immunoprecipitation, Block/Neutralize
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional, In vitro assay, Dot Blot, Flow (Cell Surface), Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

TLR2 Antibody (TL2.1) [mFluor Violet 610 SE] [NB100-56722MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30

EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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### **Products Related to NB100-56722MFV610**

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NB100-56720PEP	TLR2 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
2616-TR-050	TLR2 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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