

# Product Datasheet

## TLR7 Antibody [mFluor Violet 610 SE] NBP2-24906MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-24906MFV610**

TLR7 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene Symbol	TLR7
Species	Human, Mouse, Rat
Reactivity Notes	Use in Human reported in scientific literature (PMID:33806288).
Immunogen	Partial synthetic peptide made to an internal portion of the human TLR7 protein (between amino acids 700-750) [UniProt 9NYK1]
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, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, Bioactivity
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, Dot Blot, Flow (Intracellular), Bioactivity
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

TLR7 Antibody [mFluor Violet 610 SE] [NBP2-24906MFV610] - 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 NBP2-24906MFV610**

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NB100-56682PEP	TLR7 Antibody Blocking Peptide
NBP2-31097	TLR7 Antibody Pack

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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