

# Product Datasheet

## TLR2 Antibody (TL2.1) [mFluor Violet 450 SE] **NBP3-12062MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12062MFV450

TLR2 Antibody (TL2.1) [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	TL2.1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

## Product Description

Host	Rabbit
Gene ID	7097
Gene Symbol	TLR2
Species	Human
Specificity/Sensitivity	This antibody is specific to TLR2 (extracellular domain) and does not crossreact with human TLR1 or TLR4. TLR2 is involved in the immunological response against bacterial lipoproteins and other microbial cell wall components.
Immunogen	This antibody was raised by immunising BALB/c mice with CHO cells transfected with human TLR2 cDNA.

## Product Application Details

Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

## Images

TLR2 Antibody (TL2.1) [mFluor Violet 450 SE] [NBP3-12062MFV450] - 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™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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## Products Related to NBP3-12062MFV450

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

## 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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