Product Datasheet

TLR4 Antibody (MTS510) [DyLight 680] NBP2-24865FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-24865FR

TLR4 Antibody (MTS510) [DyLight 680]

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	MTS510	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a Kappa	
Conjugate	DyLight 680	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
Target Molecular Weight	95.7 kDa	
Product Description		
Description	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.	
Host	Rat	
Gene ID	7099	
Gene Symbol	TLR4	
Species	Human, Mouse	
Specificity/Sensitivity	This antibody preferentially recognizes TLR4-MD-2 complex than of TLR4 alone.	
Immunogen	This TLR4 Antibody (MTS510) was developed by immunizing rats with the Ba/F3 cell line expressing mouse TLR4 and MD-2 (Akashi et al, 2000).	
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Block/Neutralize, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Flow (Cell Surface), CyTOF-ready, Block/Neutralize	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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Products Related to NBP2-24865FR

NBP2-25295-1.0mg	LPS from E. Coli, TLR4 ligand
NBP2-26244	TLR4 Inhibitor Peptide Set
NBP1-51104FR	Rat IgG2a Isotype Control (KLH/G2a-1-1) [DyLight 680]
NBP2-24450	TLR4 Antibody (MTS510) [FITC]

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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