

# Product Datasheet

## TLR4 Antibody (MTS510) [PerCP] NBP2-24865PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-24865PCP**

TLR4 Antibody (MTS510) [PerCP]

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	PerCP
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	95.7 kDa

Product Description	
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	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, 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 NBP2-24865PCP**

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

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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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