# **Product Datasheet**

# TLR4 Antibody (HTA125) [DyLight 680] NB100-56723FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-56723FR

TLR4 Antibody (HTA125) [DyLight 680]

TER4 Antibody (HTA125) [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	HTA125
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 680
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	95.7 kDa
Product Description	
Host	Mouse
Gene Symbol	TLR4
Species	Human, Mouse, Canine
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 28219705).
Immunogen	This TLR4 Antibody (HTA125) was developed by immunizing mice with Ba/F3 cell line expressing human TLR4 cell surface antigen.
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), Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay, Immunoprecipitation, Block/Neutralize, CyTOF-ready, Immunohistochemistry Whole-Mount
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Functional, In vitro assay, Flow (Cell Surface), Immunohistochemistry Whole- Mount, CyTOF-ready, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.
C.	





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### **Products Related to NB100-56723FR**

NBP2-24821PEP TLR4 Antibody Blocking Peptide
NBP2-26244 TLR4 Inhibitor Peptide Set

#### 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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