# **Product Datasheet**

# TLR4 Antibody [DyLight 680] NB100-56581FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB100-56581FR

**Application Notes** 

TLR4 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 680
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Target Molecular Weight	95.7 kDa
Product Description	
Host	Rabbit
Gene ID	7099
Gene Symbol	TLR4
Species	Human, Mouse, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 23744481).
Immunogen	This TLR4 antibody was developed against a synthetic peptide made to an internal portion of the mouse TLR4 protein (between residues 400-450) [Q9QUK6].
Notes	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Immunoblotting, Proximity Ligation Assay



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-56581FR**

NBP2-24891FR Rabbit IgG Isotype Control [DyLight 680]

NBP2-24821PEP TLR4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
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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