# **Product Datasheet**

# TLR4 Antibody (76B357.1) [DyLight 680] NBP2-27149FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-27149FR

TLR4 Antibody (76B357.1) [DyLight 680]

TLR4 Antibody (76B357.1) [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	76B357.1
Preservative	0.05% Sodium Azide
Isotype	IgG2b 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	Mouse
Gene ID	7099
Gene Symbol	TLR4
Species	Human, Mouse, Rat, Porcine, Bovine, Mammal
Reactivity Notes	Ground squirrel reactivity reported by a verified customer review. Mammal reactivity reported in scientific literature (PMID: 25130694).
Immunogen	This TLR4 Antibody (76B357.1) was developed against a portion of amino acids 100-200 of human TLR4 (NP_612564).
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), Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Block/Neutralize, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Flow (Cell Surface), Flow (Intracellular), Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Knockout Validated, Knockdown Validated, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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## **Products Related to NBP2-27149FR**

NBP2-25295-1.0mg LPS from E. Coli, TLR4 ligand NBP2-26244 TLR4 Inhibitor Peptide Set

NBP2-26244 TLR4 Inhibitor Peptide Set

NBP1-43317FR Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 680]

NBP2-27149PE TLR4 Antibody (76B357.1) [PE]

#### 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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