# **Product Datasheet**

# TLR4 Antibody (76B357.1) [Janelia Fluor® 646] NB100-56566JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-56566JF646

**Application Notes** 

TLR4 Antibody (76B357.1) [Janelia Fluor® 646]	
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	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	95.7 kDa
Product Description	
Host	Mouse
Gene ID	7099
Gene Symbol	TLR4
Species	Human, Mouse, Rat, Porcine, Bovine, Mammal
Immunogen	This TLR4 Antibody (76B357.1) was developed against a portion of amino acids 100-200 of human TLR4 (NP_612564).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Flow Cytometry, Flow (Cell Surface), Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vitro assay, SDS-Page, Block/Neutralize, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Dual RNAscope ISH-IHC, ELISA Capture (Matched Antibody Pair), Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vitro assay, Dot Blot, SDS-Page, Flow (Cell Surface), Flow (Intracellular), ELISA Capture (Matched Antibody Pair), Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Knockout Validated, Knockdown Validated, Block/Neutralize, Dual RNAscope ISH-IHC



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB100-56566JF646

NBP1-43317JF646 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor

646]

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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