

# Product Datasheet

## TLR4 Antibody (76B357.1) [Biotin] NBP2-27149B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-27149B**

TLR4 Antibody (76B357.1) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	76B357.1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	95.7 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7099
<b>Gene Symbol</b>	TLR4
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Mammal
<b>Reactivity Notes</b>	Ground squirrel reactivity reported by a verified customer review. Mammal reactivity reported in scientific literature (PMID: 25130694).
<b>Immunogen</b>	This TLR4 Antibody (76B357.1) was developed against a portion of amino acids 100-200 of human TLR4 (NP_612564).
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	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
<b>Recommended Dilutions</b>	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
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-27149B**

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NBP2-29370	Streptavidin Native Protein
NBP2-25295-1.0mg	LPS from E. Coli, TLR4 ligand
NBP2-26244	TLR4 Inhibitor Peptide Set
NBP1-43317B	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Biotin]

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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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