

Product Datasheet

TLR2 Antibody (TL2.1) [Alexa Fluor™ Plus 647] NB100-56722AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56722AFP647

TLR2 Antibody (TL2.1) [Alexa Fluor™ Plus 647]

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	TL2.1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor Plus 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7097
Gene Symbol	TLR2
Species	Human, Mouse, Rat, Canine, Rabbit
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 28219705, 29501923). Rat reactivity reported in scientific literature (PMID: 29501923).
Immunogen	This antibody was raised by immunizing mice with CHO cells transfected with human TLR2 cDNA (PMID: 10657659). The hybridoma supernatants were selected by flow cytometry.
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com . 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.

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Flow Cytometry, Flow (Cell Surface), Functional, Immunocytochemistry/ Immunofluorescence, In vitro assay, Immunoprecipitation, Block/Neutralize



Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional, In vitro assay, Dot Blot, Flow (Cell Surface), Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-56722AFP647

NB100-56720PEP	TLR2 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
2616-TR-050	TLR2 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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