Product Datasheet

TLR3 Antibody (27N3D4) [Alexa Fluor® 700] NBP2-27405AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-27405AF700

TLR3 Antibody (27N3D4) [Alexa Fluor® 700]

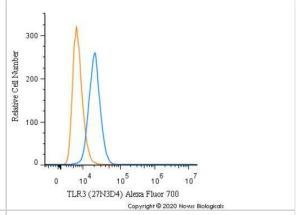
TLR3 Antibody (27N3D4) [Alexa Fluor® 700]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	27N3D4
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Alexa Fluor 700
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	7098
Gene Symbol	TLR3
Species	Human, Mouse
Immunogen	A portion of amino acids 350-375 of mouse TLR3 was used as the immunogen for this antibody.
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are 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, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.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, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

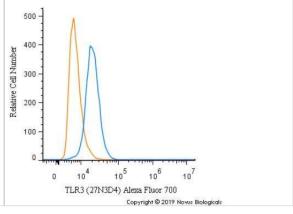


Images

Flow Cytometry: TLR3 Antibody (27N3D4) [Alexa Fluor® 700] [NBP2-27405AF700] - An intracellular stain was performed on Raw264.7 cells with TLR3 [27N3D4] Antibody NBP2-27405AF700 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Alexa Fluor 700.



Flow Cytometry: TLR3 Antibody (27N3D4) [Alexa Fluor® 700] [NBP2-27405AF700] - An intracellular stain was performed on THP-1 cells with TLR3 Antibody [27N3D4] NBP2-27405AF700 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Alexa Fluor 700.





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Products Related to NBP2-27405AF700

NBP1-43323AF700 Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [Alexa Fluor®

700]

210-TA-005 TNF-alpha [Unconjugated]

1487-TR-050 TLR3 [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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