

Product Datasheet

TLR4 Antibody (610029) [Biotin] FAB14782B

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB14782B

Updated 5/28/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/FAB14782B



FAB14782B

TLR4 Antibody (610029) [Biotin]

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	610029
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7099
Gene Symbol	TLR4
Species	Human
Specificity/Sensitivity	Detects human TLR4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) TLR1, 2, 3, 5, 7, 8, 10, recombinant mouse (rm) TLR4/MD-2 complex, rmTLR6, rhIL-1RI, rhIL-1RII, rhIL-1RAcP, rhST2, rhIL-18R, rhIL-1Rp2, rhIL-18AcPLR, rhSIGIRR, rhTIGIRR, rhMD-1, rhMD-2, or rmMD-2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human TLR4 Glu24-Lys631 Accession # O00206

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to FAB14782B

NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB14782B

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

