

Product Datasheet

CD300b/LMIR5/CD300LB Antibody [PE] AF2580P

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/AF2580P

Updated 7/7/2025 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/AF2580P



AF2580P**CD300b/LMIR5/CD300LB Antibody [PE]****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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Antigen Affinity-purified
Buffer	PBS

Product Description

Host	Goat
Gene ID	124599
Gene Symbol	CD300LB
Species	Mouse
Specificity/Sensitivity	Detects mouse CD300b/LMIR5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human LMIR5 is observed and less than 5% cross-reactivity with recombinant human (rh) LMIR1, rhLMIR2, recombinant mouse LMIR3, and rhLMIR6 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse CD300b/LMIR5 Ile18-Tyr157 Accession # Q3U497

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 AF2580P

AB-108-CP	Goat IgG Isotype Control [PE]
NBP3-17224PEP	CD300b/LMIR5/CD300LB Recombinant Protein Antigen
2249-NK-050	NKp44/NCR2 [Unconjugated]
1522-LM-050	CD300b/LMIR5/CD300LB [Unconjugated]

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/AF2580P

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

