

Product Datasheet

HLA DR/DP Antibody (HL-38) - BSA Free NB500-406

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB500-406

Updated 10/23/2024 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/NB500-406



NB500-406

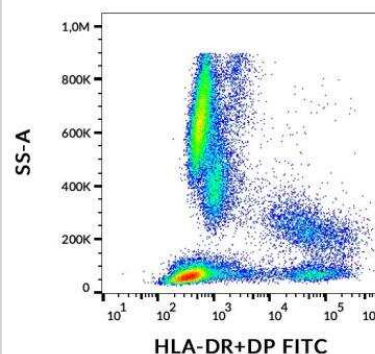
HLA DR/DP Antibody (HL-38) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HL-38
Preservative	0.9% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human, Porcine
Specificity/Sensitivity	The antibody HL-38 recognizes common epitope on beta-chain of human HLA-DR and HLA-DP. DR and DP are the isotypes of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages).
Immunogen	Raji Burkitt's lymphoma cell line
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1-4 ug/ml, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:50, Immunohistochemistry-Paraffin 1:10-1:500, CyTOF-ready
Application Notes	Western Blot: use non-reducing conditions. This antibody is CyTOF ready.

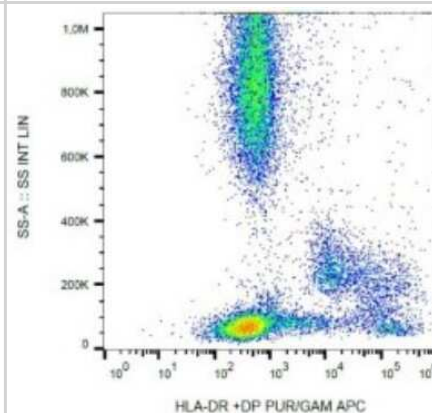


Images

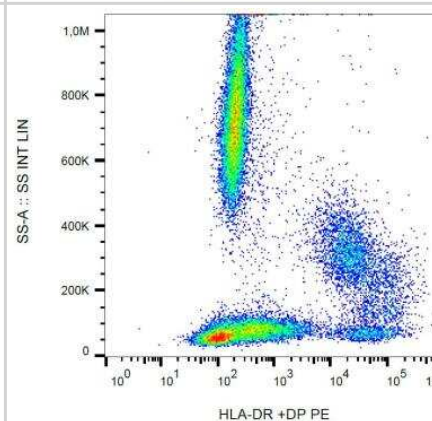
Flow Cytometry: HLA DR/DP Antibody (HL-38) [NB500-406] - Staining of human peripheral blood with anti-HLA-DR+DP (HL-38) FITC.



Flow Cytometry: HLA DR/DP Antibody (HL-38) [NB500-406] - Surface staining of human peripheral blood with anti-HLA-DR+DP (HL-38) purified, GAM-APC.



Flow Cytometry: HLA DR/DP Antibody (HL-38) [NB500-406] - Staining of human peripheral blood with anti-HLA-DR+DP (HL-38) PE.



Publications

Schimunek L, Serve R, Teuben MPJ et al. Early decreased TLR2 expression on monocytes is associated with their reduced phagocytic activity and impaired maturation in a porcine polytrauma model PLoS ONE. 2017-11-10 [PMID: 29125848] (FLOW, Porcine)



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 NB500-406

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NB500-407	HLA DR/DP Antibody (HL-38) [FITC]

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/NB500-406

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

