

Product Datasheet

HLA B7 Antibody (BB7.1) [Allophycocyanin/Cy7] NB100-64159APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB100-64159APCCY7

HLA B7 Antibody (BB7.1) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	BB7.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3106
Gene Symbol	HLA-B
Species	Human
Reactivity Notes	Reacts with Human. Cross reacts with Cynomolgus Monkey.
Specificity/Sensitivity	Recognizes the HLA-B7 antigen and does not cross-react with HLA-B27 or other related antigens. It can be used to distinguish true HLA-B27 positives from false HLA-B27 positives (i.e. HLA-B7 positive) in the investigation of diseases such as ankylosing spondylitis and anterior uveitis.
Immunogen	Papain solubilized HLA-B7 antigen
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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 NB100-64159APCCY7

NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]
210-TA-005	TNF-alpha [Unconjugated]
NB120-6405	MHC Class I Antibody (OX18) - BSA Free
NB100-64775	HLA ABC Antibody (W6/32)

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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