

# Product Datasheet

## HLA DPB1 Antibody (BRA-FB6) [PE] NBP3-11554PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-11554PE**

HLA DPB1 Antibody (BRA-FB6) [PE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BRA-FB6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	PE
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3115
<b>Gene Symbol</b>	HLA-DPB1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Recognizes a non-polymorphic determinant of DP-MHC class II. MHC class II antigens are transmembrane glycoproteins of non-covalently linked alpha (33-35kDa) and beta (27-30kDa) chains. It reportedly reacts with B- non-T, non-B cell lines but not with T- and myeloid cell lines and leukemias. Differential expression of MHC class II antigens on fetal and adult lymphocytes, malignant B cells appears to reflect the stage of cell differentiation which may be useful in the study of lymphoproliferative disorders.
<b>Immunogen</b>	Non-T, non-B human acute lymphoblastic leukemia REH6 cell line
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunofluorescence
<b>Application Notes</b>	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 NBP3-11554PE**

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NBP1-43317PE	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PE]
H00003115-P02-10ug	Recombinant Human HLA DPB1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00003115-P01-10ug	Recombinant Human HLA DPB1 GST (N-Term) Protein

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### **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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