# **Product Datasheet**

# HLA DRB3 Antibody (Bra30) [Biotin] NBP3-08911B

Unit Size: 100 ul

Store at 4C in the dark.

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## NBP3-08911B

**Application Notes** 

HLA DRB3 Antibody (Bra30) [Biotin]

HLA DRB3 Antibody (Bra30) [Blotin]	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Bra30
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3125
Gene Symbol	HLA-DRB3
Species	Human, Canine, Chimpanzee, Monkey, Baboon, Squirrel
Specificity/Sensitivity	This monoclonal antibody reacts with the HLA-DRB3 antigen, a member of MHC class II molecules. It does not cross react with HLA-DP and HLA-DQ. HLA-DR is a heterodimeric cell surface glycoprotein comprised of a 36kDa alpha (heavy) chain and a 28kDa beta (light) chain. It is expressed on B-cells, activated T-cells, monocytes/macrophages, dendritic cells and other non-professional APCs. In conjunction with the CD3/TCR complex and CD4 molecules, HLA-DR is critical for efficient peptide presentation to CD4+ T cells. HLA-DR antigens also occur on a variety of epithelial cells and their corresponding neoplastic counterparts.
Immunogen	Human REH cells (non-T, non-B leukemia cell line)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP3-08911B**

H00003125-P01-10ug Recombinant Human HLA DRB3 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

H00003125-T03 HLA DRB3 293T Cell Transient Overexpression Lysate

NB100-56618 TRAILR2/TNFRSF10B Antibody

#### 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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