

# Product Datasheet

## HLA DRB1 Antibody (TDR 31.1) - BSA Free NBP2-50421

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50421**

HLA DRB1 Antibody (TDR 31.1) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TDR 31.1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	29 kDa

Product Description	
Description	Novus Biologicals Mouse HLA DRB1 Antibody (TDR 31.1) - BSA Free (NBP2-50421) is a monoclonal antibody validated for use in ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3123
Gene Symbol	HLA-DRB1
Species	Human
Immunogen	Ia fraction from Jy human B lymphoblastoid cell line. Class II from JY human B lymphoblastoid cell line.

Product Application Details	
Applications	ELISA, Flow Cytometry, Radioimmunoassay, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Radioimmunoassay 1:100 - 1:2000, CyTOF-ready
Application Notes	TDR 31.1 can detect both dimer and the beta chain by western blot. This antibody is CyTOF ready.





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### **Products Related to NBP2-50421**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51599-0.1mg	Recombinant Human HLA DRB1 His Protein

### **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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