

# Product Datasheet

## HLA DQ/DR/DP Antibody (HLA-Pan/8311R) - Azide and BSA Free NBP3-24235

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-24235**

HLA DQ/DR/DP Antibody (HLA-Pan/8311R) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HLA-Pan/8311R
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10mM PBS

**Product Description**

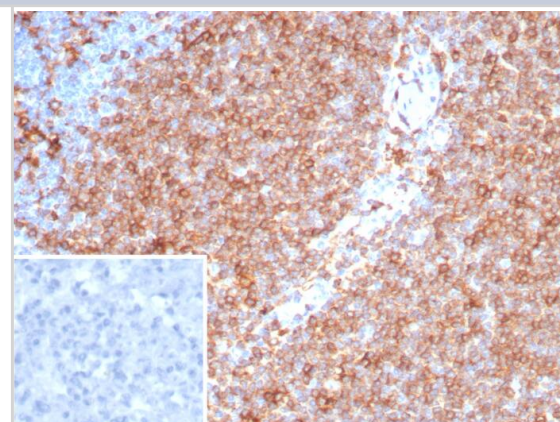
<b>Description</b>	Antibody without azide - store at -20 to -80C.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3117
<b>Gene Symbol</b>	HLA-DQA1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with a common epitope of human major histocompatibility (MHC) class II antigens, HLA-DP, -DQ and -DR.
<b>Immunogen</b>	Priess human B cell line

**Product Application Details**

<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1-2ug/ml
<b>Application Notes</b>	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

**Images**

Formalin-fixed, paraffin-embedded human tonsil stained with HLA DQ/DR/DP antibody (HLA-Pan/8311R) - Azide and BSA Free. Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-24235**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]

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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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