

# Product Datasheet

## HLA-DR Antibody (HLA-DRA/6844R) [Alexa Fluor™ Plus 405] NBP3-20838AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20838AFP405**

HLA-DR Antibody (HLA-DRA/6844R) [Alexa Fluor™ Plus 405]

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.
Clonality	Monoclonal
Clone	HLA-DRA/6844R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor Plus 405
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human
Specificity/Sensitivity	This monoclonal antibody reacts with the beta-chain of HLA-DR antigen, a member of MHC class II molecules. It does not cross react with HLA-DP and HLA-DQ. The L243 antibody recognizes a different epitope than the HLA-DRA/6844R monoclonal antibody, and these antibodies do not cross-block binding to each others respective epitopes.
Immunogen	Recombinant fragment (around aa1-200) of human HLA-DR protein (exact sequence is proprietary)
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-20838AFP405**

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210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
485-MI-100	IFN-gamma [Unconjugated]
NB120-6405	MHC Class I Antibody (OX18) - BSA Free

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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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