

Product Datasheet

HLA-DR Antibody (YD1/63.4.10) - BSA Free NB100-64935

Unit Size: 0.1 mg

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

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NB100-64935

HLA-DR Antibody (YD1/63.4.10) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	YD1/63.4.10
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Rat
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human, Rat (Negative)
Reactivity Notes	Reacts with Human. Does not react with Rat.
Specificity/Sensitivity	Recognises a monomorphic determinant of the human HLA-DR antigen (MHC Class II) expressed by B lymphocytes, activated T cells by monocytes. This product is routinely tested in flow cytometry on human peripheral blood lymphocytes.
Immunogen	DAUDI cells

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1:50-1:200, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. The use of acetone fixation for frozen sections is recommended.

Publications

Topham BJ Investigating the Relationship Between Ascorbate and the Differentiation of Monocytes in an In-Vitro Melanoma Model Thesis 2021-01-01 (ICC/IF, Human)





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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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