

Product Datasheet

HLA DQ1/DQ3 Antibody (HL-37) [FITC] NB500-405F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-405F

HLA DQ1/DQ3 Antibody (HL-37) [FITC]

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	HL-37
Preservative	0.05% Sodium Azide
Isotype	IgG3
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3119
Gene Symbol	HLA-DQA1
Species	Human, Porcine
Specificity/Sensitivity	The antibody HL-37 reacts with polymorphic determinant on human HLA-DQ1 and HLA-DQ3 molecules (recognized epitope was found on isolated beta chain of DQ1), but does not react with HLA-DQ2. DQ is the isotype of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages).
Immunogen	Burkitt's lymphoma cell line Raji
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB500-405F

NBP1-96847	Mouse IgG3 Isotype Control (MG3) [FITC]
210-TA-005	TNF-alpha [Unconjugated]
NB120-6405	MHC Class I Antibody (OX18) - BSA Free
7268-CT-100	CTLA-4 [Unconjugated]

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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