

Product Datasheet

HLA DQ1/DQ3 Antibody (HL-37) [Allophycocyanin] NB500-405APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-405APC

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

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	Allophycocyanin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3119
Gene Symbol	HLA-DQA1
Species	Human, Porcine
Reactivity Notes	Cross-reacts with Human.
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





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Products Related to NB500-405APC

IC007A	Mouse IgG3 Isotype Control (133316) [Allophycocyanin]
NB500-405UV	HLA DQ1/DQ3 Antibody (HL-37) [DyLight 350]
210-TA-005	TNF-alpha [Unconjugated]
NB120-6405	MHC Class I Antibody (OX18) - BSA Free

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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