

Technical Data Sheet

Product

Anti-HLA-DQ1/DQ3 Purified

Cat. Number/Size

11-238-C025

0.025 mg

11-238-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	HLA-DQ1/DQ3
Clone	HL-37
Format	Purified
Reactivity	Pig, Human
Application	FC (QC tested), IP, WB
Isotype	Mouse IgG3
Specificity	The antibody HL-37 reacts with extracellular 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.

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

Images and References	www.exbio.cz
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