

HLA-DR Antigens-Associated Invariant Chain (HLA-DR) Antibody

Catalogue No.: abx140257

HLA-DR Antibody is a Mouse Monoclonal against HLA-DR.

Target:	HLA-DR Antigens-Associated Invariant Chain (HLA-DR)
Clonality:	Monoclonal
Clone:	X607
Reactivity:	Human
Tested Applications:	FCM, IP
Host:	Mouse
Recommended dilutions:	FCM: 0.5-4 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Raji Burkitt's lymphoma cell line.
Isotype:	IgG ₃
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
Buffer:	Tris buffered saline, pH 8.0, containing 15 mM sodium azide.
Specificity:	The antibody recognizes common epitope on human HLA-DR which is dependent on the association of alpha and beta chains. Recognized epitope is conserved after fixation with glutaraldehyde and formaldehyde. DR is the isotype of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages).
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.