

Mouse Anti-Human HLA-DR (Clone HL-39) mAb

Catalog No.	MON1082	Quantity:	100 ug
Description:	MON1082 recognizes common epitope on human HLA-DR, which is dependent on the association of the alpha and beta chains. Recognized epitope is conserved after fixation with glutaraldehyde and formaldehyde. HLA-DR, a member of MHC class II glycoproteins, that bind intracellularly processed peptides and present them to the Th cells, is composed of 36 kDa alpha chain and 27 kDa beta chain, both anchored in the plasma membrane. Together with other MHC II molecules HLA-DR plays a central role in the immune system.		
Concentration:	1.0 ml/mg		
Specificity:	HUman HLA-DR		
Host:	Mouse		
Immunogen:	Raji Burkitt's lymphoma cell line		
Isotype:	IgG3		
Clone:	HL-39		
Formulation:	PBS, pH 7.4 containing 15 mM sodium azide		
Applications:	Flow cytometry: suggested concentration 2.0 µg/ml Immunoprecipitation		
Storage & Stability:	Store at 2-8°C until expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

