

Mouse Anti-Human HLA-D (Clone 7.5.10.1) mAb

Catalog No.	MON1013-1 MON1013-5	Quantity:	1 ml 5 ml
Alternate Names:	HLA class II histocompatibility antigen DP, DQ, DR or MHC class II antigen DPB1, DQB1, DRB1		
Description:	MON1013 reacts with a monomorphic determinant on MHC class II, HLA-D region molecules. It detects the molecules of the HLA-DR, DP and DQ loci. It inhibits the mixed lymphocyte culture. It also reacts with MHC class II molecules of various animals and is a useful tool for studies with dogs. The antibody is useful for the identification of HLA-D positive molecules using either microcytotoxicity testing or immunofluorescence/immunoperoxidase procedures. Furthermore, it was found useful for studies on functional aspects of MHC class II molecules.		
UniProt ID:	P04440, P01920, P10911		
Specificity:	HLA-D		
Host:	Mouse		
Isotype:	IgG2a		
Clone:	7.5.10.1		
Formulation:	PBS, 0.1% BSA, 0.02% sodium azide Precaution: sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	Immunofluorescence: recommended dilution 1:5		
Storage & Stability:	Store at 2-8°C for up to 1 year.		

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

