

Product datasheet for **AM32405SU-N**

HLA Class II DRw52 Mouse Monoclonal Antibody [Clone ID: 7.3.19.1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	7.3.19.1
Applications:	FN, IF, MC
Recommended Dilution:	The antibody is useful for HLA-DR typing and biochemical characterization of the DR52w positive molecules and Functional Studies. Immunofluorescence. Microcytotoxicity <i>Recommended Dilutions:</i> 1/10, preferably in PBS with 1% BSA and 0.01% Sodium Azide.
Reactivity:	Chimpanzee, Gorilla, Human, Macaque
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Specificity:	The antibody clone 7.3.19.1 reacts with a polymorphic determinant on HLA-DR molecules which is associated with DR3, DR5, and DRw6 (DRw52-like). It does not react with DRw8. The antibody reacts with part of the HLA-D molecules (29+34 kD). The determinant is strongly expressed on DR3 positive cells and more weakly on DR5 and DRw6 positive cells.
Formulation:	PBS State: Ascites State: Liquid diluted Ascites Stabilizer: 0.1% BSA Preservative: 0.02% Sodium Azide
Conjugation:	Unconjugated
Storage:	Store the antibody undilute at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Synonyms:	HLA class II histocompatibility antigen DR, HLA-DR, MHC class II antigen DR



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