

Mouse anti-HLA-DRw52, clone 7.3.19.1 (Monoclonal)

Clone no. 7.3.19.1

MONOSAN

Product name	Mouse anti-HLA-DRw52, clone 7.3.19.1 (Monoclonal)
Host	Mouse
Applications	IF (1:10)
Species reactivity	human
Conjugate	-
Immunogen	Human HLA-DRw52
Isotype	IgG2b
Clonality	Monoclonal
Clone number	7.3.19.1
Size	5 ml
Concentration	n/a
Format	-
Storage buffer	PBS with 0.1% BSA and 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

The antibody 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. The antibody is useful for HLA-DR typing and biochemical characterization of the DR52w positive molecules and functional studies. Cross reacts with Chimpanzee, Macaca-apes and gorilla.

References

1. Koning, F., et al., 1984, Human Immunology, 9, 221
2. -
3. -
4. -
5. -

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