

## Human HLA-DR/HLA-DP Clone MEM-136 mAb

<b>Catalog No.</b>	MON1002	<b>Quantity:</b>	100 µg
<b>Specificity:</b>	Common epitope on $\beta$ -chain of human HLA-DP. Reacts with $\alpha\beta$ dimer as well as with dissociated $\beta$ -subunit.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	MEM-136		
<b>Formulation:</b>	100 µg in solution (PBS containing 15 mM sodium azide, pH 7.4). Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	<p>The antibody is useful for membrane immunofluorescence tests. In addition the antibody is mitogenic for T-cells and blocks the cytotoxic reactivity of T-cells. Furthermore the antibody is useful on frozen sections e.g. by the immunoperoxidase or immunofluorescence tests. Not for paraffin embedded tissue.</p> <p>For use in staining sections by regular immunochemistry or immunofluorescence methods, dilution of 1:10 - 1:20, preferably in phosphate buffered saline is advised. See for advised methods instructions I and J.</p>		
<b>Storage &amp; Stability:</b>	Store at +4 °C for 3 months. For long-term storage aliquot and store at -20 °C. Avoid freeze/thaw cycles.		

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

