

## Mouse Anti-Human HLA Class I (Clone MEM-147) mAb

<b>Catalog No.</b>	MON2078	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	HLA class I histocompatibility antigen		
<b>Description:</b>	MON 2078 reacts with all human classical MHC Class I molecules in native cell-surface forms (e.g. it recognizes native HLA-A2 in flow cytometry and immunoprecipitation but not in Western blotting). MHC Class I molecules (MHC Class Ia) are expressed on the surface of all human nucleated cell types. The antibody MEM-147 is positive in Western blotting (non reducing conditions) only with most HLA-B and HLA-C molecules, but not HLA-A. Reactivity is very similar to the classical antibody W6/32.		
<b>Concentration:</b>	1 mg/ml		
<b>Specificity:</b>	Human HLA-Class I		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	PHA-activated peripheral blood lymphocytes		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	MEM-147		
<b>Formulation:</b>	Purified antibody in PBS with 15 mM sodium azide. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	WB, FC, IP		
<b>Storage &amp; Stability:</b>	Store at 2-8°C until expiration date.		

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