

## HLA-G

### Mouse Anti-Human Major Histocompatibility Complex class I G Clone MEM-G/11 FITC mAb

<b>Catalog No.</b>	MON2087F	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	MHC-G, HLA class I molecule, HLA-G histocompatibility antigen, class I, G, MHC class I antigen, b2 microglobulin		
<b>Description:</b>	The antibody recognizes HLA-G1 antigen.		
<b>Concentration:</b>	1 mg/ml		
<b>Gene ID:</b>	3135		
<b>Specificity:</b>	The antibody recognizes throphoblast-derived membrane-associated enzyme alkaline phosphatase.		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human HLA-G refolded with beta2-microglobulin and peptide.		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	MEM-G/11		
<b>Formulation:</b>	The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC.		
<b>Applications:</b>	The reagent is designed for Flow Cytometry analysis of cells expressing HLA-G molecule on the cell surface. Suggested working dilution is 1:500. It is recommended that the user titrates the reagent for use in the particular testing system.		
<b>Storage Buffer:</b>	Phosphate buffered saline with 15 mM sodium azide, pH 7.4. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Storage &amp; Stability:</b>	Store at +4°C until expiration date. For long-term storage aliquot and store at -20°C. <b>Avoid freeze/thaw cycles.</b>		

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

