

Product Datasheet

Anti-HLA-E Purified GRP10621

Description	The antibody MEM-E/08 recognizes an extracellular epitope on native surface-expressed HLA-E, but not denaturated heavy chain of HLA-E. HLA-E belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on many types of the human cells. The published results revealed that antibody is remarkably specific for HLA-E, only with weak cross-reactivity with following classical MHC Class I molecules (MHC Class Ia): HLA-A24, -B7, -B27, -B51, -B54, -C7.
Reactivity	Human
Tested Applications	FC, IP
Immunogen	Bacterially expressed recombinant HLA-E refolded with beta2-microglobulin and peptide.
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
Note	For research use only.
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone ID	MEM-E/08
Uniprot ID	P13747
NCBI	3133