

Product Datasheet

Anti-HLA-G PE GRP10615

Description	The antibody 87G recognizes both membrane-bound and soluble forms of HLA-G (HLA-G1 and HLA-G5). HLA-G belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of trophoblast cells. The antibody 87G blocks interaction of HLA-G with inhibitory receptors.
Reactivity	Human
Tested Applications	FC
Immunogen	HLA-B27 transgenic mice were immunized with H-2 identical murine cells transfected with and expressing genes encoding HLA-G and human beta2-microglobulin.
Concentration	0.1 mg/ml
Storage	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
Note	For research use only.
Isotype	Mouse IgG2a
Clonality	Monoclonal
Clone ID	87G
Uniprot ID	P17693
NCBI	3135