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Product Datasheet

Anti-HLA-G Purified
GRP10599

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	ELISA, FC, IHC-Fr
Immunogen	HLA-B27 transgenic mice were imunized with H-2 identical murine cells transfected with and expressing genes encoding HLA-G and human beta2-microglobulin.
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 IgG2a
Clonality	Monoclonal
Clone ID	87G
Uniprot ID	P17693
NCBI	3135