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Product Datasheet

Anti-HLA-G Purified, Clone: [MEM-G/9], Monoclonal EXB-11-292-C100

Article Name	Anti-HLA-G Purified, Clone: [MEM-G/9], Monoclonal
Biozol Catalog Number	EXB-11-292-C100
Supplier Catalog Number	11-292-C100
Alternative Catalog Number	EXB-11-292-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr, IP
Species Reactivity	Human
Immunogen	Recombinant human HLA-G refolded with beta2-microglobulin and peptide.
Product Description	Human leukocyte antigen G (HLA-G), belonging to MHC class I glycoproteins, plays important roles in both physiological and pathological immunotolerance. It gives an inhibitory signal to cytotoxic T cells, NK cells, monocytes, and some other immune ce...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-G/9]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	HLA-G
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 0.3-4 µg/ml, positive control: JEG-3 human choriocarcinoma cell line. Immunocytochemistry: Recommended dilution: 2-5 µg/ml. ELISA: The antibody MEM-G/9 has been tested as the capture antibody in a sandwich ELISA for analysis of human HLA-G in combination with antibody B2M-01 or with antibody W6/32. Coating antibody 10 µg/ml, detection antibody (biotin or peroxidase conjugate) 1 µg/ml.