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30-1297-PE: Anti-HLA-G PE

Clonality :	Monoclonal
Clone Name :	2A12
Application :	FC-IC (QC tested)
Reactivity :	Human
Gene :	HLA-G
Gene ID :	3135
Uniprot ID :	P17693
Format :	PE
Isotype :	Mouse IgG1
Immunogen Information :	C-terminal amino acid sequence (22-mer) of soluble HLA-G5 and HLA-G6 proteins coupled to ovalbumin.

Description

The antibody 2A12 was generated to a peptide corresponding to C-intron 4-encoded sequence. This antibody does not crossreact with the full-length HLA-G1 isoform and thus allows to distinguish between secreted HLA-G5 and HLA-G6 isoforms from shedded HLA-G1.

Product Info

Amount :	0.1 mg (C100)
Purification :	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Content :	Concentration:- 0.1 mg/ml Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8 degree C. Protect from prolonged exposure to light. Do not freeze.

Application Note

Flow cytometry: Recommended dilution: 0.5-4 ug/ml. Intracellular staining.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.