

Mouse Anti Human HLA-G
Clone MEM-G/9
Cat. no. MON 2075

Specificity

MON 2075 reacts with native form of human HLA-G1 on the cell surface as well as with soluble HLA-G5 isoform in its beta2-microglobulin associated form. Reactivity with HLA-G3 was also reported. Specific reaction was demonstrated with cells transfected with either full-length HLA-G and HLA-G1 complementary DNA.

Immunogen: Recombinant human HLA-G refolded with beta2-microglobulin and peptide.

Immunoglobulin type

Mouse IgG1

Use

This antibody can be used for Flow cytometry, IHC frozen sections and Immunoprecipitation and Immunocytochemistry.

Presentation

100 µg purified antibody (1 mg/ml) in Phosphate Buffered Saline (PBS) containing 15mM sodium azide.

References

- Fournel S, et al., Tissue Antigens. 2000 Jun;55(6):510-8.
- Lozano JM, et al., AIDS. 2002 Feb 15;16(3):347-51.
- Pangault C, et al., Hum Immunol. 2002 Feb;63(2):83-90.
- Fuzzi B, et al., Eur J Immunol. 2002 Feb;32(2):311-5.
- Gonen-Gross T, et al., J Immunol. 2005 Oct 15;175(8):4866-74.

Storage

Store antibody at 2-8°C until expiry date

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.

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