

Purified Anti-Human HLA-G Antibody [MEM-G/11]

AGEL5142

Description

This Purified Anti-Human HLA-G Antibody [MEM-G/11] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

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|----------------------|--|
| SKU: | AGEL5142 |
| Contents: | 25µg, 100µg Bradford Reagent: 1 vial (2ml) |
| Category: | Monoclonal Antibody |
| Clonality: | Monoclonal |
| Clone: | MEM-G/11 |
| Synonyms: | HLA, MHC-G, HLA-G, HLA-G HLA-6.0 HLAG, HLA-G5, HLA-6.0, HLAG, alpha chain G, B2 microglobulin, class I, DADB-15K14.8, HLA 6.0, HLA class I histocompatibility antigen, HLA class I histocompatibility antigen alpha chain G, HLA class I molecule, HLA G, HLA G antigen, HLA G histocompatibility antigen class I G, HLA G3, HLA60, HLA-G histocompatibility antigen, Major histocompatibility complex class I G, MHC class I antigen, MHC class I antigen G, MHC G, TCA, T-cell A locus |
| Applications: | FCM |
| Reactivity: | Human |
| Immunogen: | Recombinant Human HLA-G protein |

Antibody Data

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|--------------------|--------|
| Uniprot ID: | - |
| Gene ID: | - |
| Swissprot: | P17693 |

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|---------------------------------|--|
| Host Species: | Mouse |
| Isotype: | Mouse IgG1, κ |
| Isotype Control: | - |
| Conjugation: | - |
| Conjugation Information: | - |
| Buffer: | Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling. |
| Purification: | >98%, Protein A/G purified |
| Target: | HLA-G |
| Cellular Localization: | - |
| Tissue Specificity: | - |
| Verified Samples: | Verified Samples in FCM: JEG3 |
| Concentration: | ≥ 1 mg/mL |

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

| Application | Recommended Usage |
|-------------|-------------------|
| - | - |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.