

Technical Data Sheet

Product Anti-HLA-G Ascites

Cat. Number/Size **21-436-M001 1.0 mg** 

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen HLA-G
Clone MEM-G/2
Format Ascites
Reactivity Human

Application IHC-P, WB, IHC-F

Isotype Mouse IgG1

Specificity The antibody MEM-G/2 recognizes an extracellular epitope on free heavy chain of all the HLA-G isoforms.

HLA-G belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface

of trophoblast cells.

Immunogen Bacterially expressed recombinant HLA-G heavy chain (denatured).

Entrez Gene ID 3135
Gene name HLA-G

NCBI Full Gene Name major histocompatibility complex, class I, G

UniProt ID P17693

Formulation Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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