

HLA-B Mouse Anti-Human HLA-B Clone JOAN-1 mAb

Catalog No. MON1007 **Quantity**: 100 μg

Alternate Names: AS, HLA-B-7301, HLA-B73, HLAB, HLAC, SPDA1, HLA class I histocompatibility

antigen, B alpha chain, HLA class I histocompatibility antigen, B-7 alpha chain, HLA class I histocompatibility antigen, Cw-5 alpha chain, HLA-B alpha chain (HLA-B*7301), MHC Class I HLA heavy chain, MHC HLA-B cell surface glycoprotein, MHC class I antigen GN00104, MHC class I antigen HLA-B heavy chain, MHC class I antigen SHCHA,

leukocyte antigen class I-B, lymphocyte antigen

Gene ID: 3106

Specificity: MON1007 recognizes an intralocus determinant present on a limited number of HLA-B

locus-encoded gene products. Source: NS1 mouse myeloma cells were fused with splenocytes from a BALB/c mouse immunized intraperitoneally with normal human

peripheral blood lymphocytes.

Host: Mouse

Isotype: IgG1

Formulation: 100 μg purified material in PBS with 0.05% sodium azide

Concentration: 100 ug/ml.

Precaution: Sodium azide is a poisonous and hazardous substance which should be

handled by trained staff only.

Applications: MON1007 is applicable for typing peripheral blood cellular types (T cells, B cells,

macrophages, granulocytes and platelets) as well as with a large number of leukemic cell

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lines.

Storage & Stability: Store antibody at 2-8°C until expiration date.

NOT FOR HUMAN USE, FOR RESEARCH ONLY, NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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