

Datasheet

HLA Class I monoclonal antibody, clone MEM-123

Gene Symbol: HLA-A

Gene Alias: HLAA

Catalog Number: MAB3854

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against native HLA Class I.

Clone Name: MEM-123

Immunogen: Native purified HLA Class I from African
Green Monkey COS-7 cells.

Host: Mouse

Reactivity: Bovine, Human

Applications: ELISA, Flow Cyt, IP
(See our web site product page for detailed applications
information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Specificity: This antibody reacts with all human
classical MHC Class I molecules (major histocompatibility
complex) in native cell-surface forms as well as with
human HLA-G cDNA transfected cells. MHC Class I
molecules (MHC Class Ia) are expressed on the surface
of all human cell types. This antibody completely blocks
binding of classical W6/32 to surface-expressed HLA-G,
but does not cross-block this antibody.

Form: Liquid

Isotype: IgG3

Recommend Usage: The optimal working dilution
should be determined by the end user.

Storage Buffer: In TBS, pH 8.0 (0.09% sodium azide)

Storage Instruction: Store at 4°C. Do not freeze.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3105|3133|3134|3135