HLA-E (human) monoclonal antibody (MEM-E/02)

This antibody is covered by our Worry-Free Guarantee.

Citations: 3

View Online »

Ordering Information

Order Online »

ALX-805-701-C100

100µg

Manuals, SDS & CofA

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Handling & Storage

Use/Stability Stable for at least 6 months when stored at +4°C.

Handling Avoid freeze/thaw cycles. After opening, prepare aliquots and store at -20°C.

Short Term Storage +4°C

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application IHC (PS), WB

Clone MEM-E/02

Crossreactivity Does not cross-react with HLA-A, -B, -C or -G.

Formulation Liquid. In PBS, pH 7.4, containing 15mM sodium azide.

Host Mouse

Immunogen Recombinant human HLA-E denatured heavy chain.

Isotype IgG1

Purity Detail Protein A-affinity purified.

Recommendation Dilutions/Conditions

Immunohistochemistry (paraffin sections, recommended starting dilution is 5-10µg/ml; heat antigen retrieval (sodium citrate); incubate 1 hour at room temperature; detection DAB)Suggested dilutions/conditions may not be available for all applications.Optimal

conditions must be determined individually for each application.

Species Reactivity Human

Specificity Recognizes denatured heavy chain of human HLA-E. Specificity was confirmed on HLA-

G/HLA-E Workshop (Victoria 2002).

UniProt ID P13747

