



Anti HLA class I -A,B,C , Mouse Monoclonal antibody

Catalog No.: HKD-AB-46
Quantity: 100 μ L/vial (1 mg/mL)
Clone: EMR8-5
Isotype: IgG1
Buffer: Phosphate buffered saline pH7.4, 0.05% Sodium Azide
Immunogen: recombinant HLA-A*2402 extracellular domain
Specificity: Heavy chains of HLA-A, HLA-B, HLA-C
Applications: Immunohistochemistry (formalin-fixed tissue, 1:50 ~ 1:100)
Western blotting

Storage: Store at 2 ~ 8°C. For long-term storage aliquot and store at -20°C.
Avoid freeze / thaw cycles.

References: 1. Torigoe T, Asanuma H, Shimosawa K, et al. Immunohistochemical analysis of HLA class I expression in tumor tissues revealed unusually high frequency of down-regulation in breast cancer tissues. J. Translational Med. Submitted
2. Komori H, Nakatsura T, Senju S, Yoshitake Y, Motomura Y, Beppu T, Matsui M, Torigoe T, Sato N, Baba H, Nishimura Y. Identification of HLA-A2 or -A24-restricted CTL epitopes possibly useful for glypican-3-specific immunotherapy for hepatocellular carcinoma. Clinical Cancer Res. 12, 2689-2699 (2006)
3. Kitamura H, Torigoe T, Sato N, et. al, Expression and antigenicity of surviving, and inhibitor of apoptosis family member, in bladder cancer: implications for specific immunotherapy. J Urology Submitted. 67, 955-959 (2006)

For research and in vitro use only. Not for diagnostic or therapeutic work.

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