



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

Conjugation : FITC

- Catalog No.: HKD-AB-46-F
- 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)
Western blotting
Optimal dilutions/concentrations should be determined by the user.
- Storage: Store at 2 ~ 8°C. Do not freeze.
- References:
1. Torigoe T, Asanuma H, Shimozawa K, et al. Immunohistochemical analysis of HLA class I expression in tumor tissues revealed unusually high frequency of down-regulation in breast cancer tissues. submitted
 2. Tsukahara T, Kawaguchi S, Torigoe T, et al Prognostic significance of HLA class I expression in osteosarcoma defined by anti-pan HLA class I monoclonal antibody, EMR8-5. Cancer Sci 97: 1374-1380, 2006
 3. Kitamura H, Torigoe T, Honma I, et al Effect of human leukocyte antigen class I expression of tumor cells on outcome of intravesical instillation of bacillus calmette-guerin immunotherapy for bladder cancer. Clin Cancer Res 12: 4641-4644, 2006
 4. Komori H, Nakatsura T, Senju S, et al Identification of HLA-A2- or HLA-A24-restricted CTL epitopes possibly useful for glypican-3-specific immunotherapy of hepatocellular carcinoma. Clin Cancer Res 12: 2689-2697, 2006.
 5. Kitamura H, Torigoe T, Honma I, et al Expression and antigenicity of survivin, an inhibitor of apoptosis family member, in bladder cancer: implications for specific immunotherapy. Urology 67: 955-959, 2006

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

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TOYO 2CHOME, KOTO-KU, TOKYO, 135-0016, JAPAN

URL: <http://www.cosmobio.co.jp>

e-mail: export@cosmobio.co.jp

[Outside Japan] Phone : +81-3-5632-9617

[国内連絡先] Phone : +81-3-5632-9610

FAX : +81-3-5632-9618

FAX : +81-3-5632-9619