



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

Conjugation : Biotin

Catalog No.:	HKD-AB-46-B
Quantity:	100 µL/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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COSMO BIO CO., LTD.
Inspiration for Life Science

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