COSMO BIO CO., LTD.
Inspiration for Life Science

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

Conjugation : HRP

Catalog No.:	HKD-AB-46-H
Quantity:	100 μL/vial (1 mg/mL)
Clone:	EMR8-5
Isotype:	IgG1
Buffer:	Phosphate buffered saline pH7.4, 0.05% ProClin 300
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.

Manufactured by HoKudo

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