

MIC2 Gene Protein, CD99, (Clone HO36-1.1)

Description:

Species:	Mouse.
Immunogen:	Purified E-rosette forming cells from human peripheral blood lymphocytes.
Clone:	HO36-1.1
Isotype:	IgM
Format:	This antibody has been pretitered and quality controlled to work on formalin-fixed paraffin-embedded as well as acetone fixed cryostat tissue sections. Staining of formalin-fixed paraffin-embedded tissue requires pretreatment with Citrate Plus (catalog # CPL500). No further titration is required.
Specificity:	This antibody reacts with the MIC2 gene products expressed on the cell membrane of lymphocytes, cortical thymocytes, Langerhans' islet cells, granulosa cells of the ovary and Sertoli cells of the testis. This antibody reacts strongly with Ewing's Sarcoma and peripheral neuroectodermal tumors.
Species Reactivity:	Human, Rat, others not tested.
Positive Control:	Pancreas or Ewing's sarcoma.
Cellular Localization:	Cell membrane.

Uses/Limitations: Immunohistochemistry
For Research Use Only.
Do not use past expiration date.

Storage: 2-8° Centigrade.

Procedure: We suggest an incubation period of 30-60 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation should be determined by the user.

Precautions: Contains Sodium Azide as a preservative.
Do not pipette by mouth.

References: i) Sandrin MS: et al. Expression cloning of cDNA clones encoding the human cell surface proteins JuLy-m6 and FMC29. Immunogenetics, 1992, 35(4):283-5.