
Anti Human CD99 Antibody, clone O13

Catalog # ABD12346

Specification

Anti Human CD99 Antibody, clone O13 - Product Information

Primary Accession	P14209
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Names	O13
Calculated MW	18848

Anti Human CD99 Antibody, clone O13 - Additional Information

Immunogen

MeWo human melanoma cell line.

Gene ID 4267

Other Names

CD99 antigen, 12E7, E2 antigen, Protein MIC2, T-cell surface glycoprotein E2, CD99, CD99, MIC2, MIC2X, MIC2Y

Target/Specificity

Mouse anti-Human CD99 antibody, clone O13 recognizes the human CD99 cell surface antigen, a 32kDa glycoprotein expressed by leucocytes and strongly on the majority (>95%) of Ewings sarcomas. The antigen is also expressed by some primitive neuroectodermal tumors and peripheral neuroepitheliomas.

Precautions

Anti Human CD99 Antibody, clone O13 is for research use only and not for use in diagnostic or therapeutic procedures.

Anti Human CD99 Antibody, clone O13 - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

Anti Human CD99 Antibody, clone O13 - References

1. Dracopoli, N.C. et al. (1985) Genes controlling gp25/30 cell-surface molecules map to chromosomes X and Y and escape X-inactivation. *Am J Hum Genet.* 37 (1): 199-207.
2. Chan, J.K. et al. (1995) The MIC2 antibody 013. Practical application for the study of thymic epithelial tumors. *Am J Surg Pathol.* 19 (10): 1115-23.

- [Cell Culture](#)