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## Product Datasheet

### **CD99(MIC2/877), Biotin conjugate, 0.1mg/mL, Clone: [MIC2/877], Mouse, Monoclonal BOT-BNCB0877-500**

Article Name	CD99(MIC2/877), Biotin conjugate, 0.1mg/mL, Clone: [MIC2/877], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0877-500
Supplier Catalog Number	BNCB0877-500
Alternative Catalog Number	BOT-BNCB0877-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MIC2 protein
Conjugation	Biotin
Product Description	Recognizes a sialoglycoprotein of 27-32 kDa, identified as CD99, or MIC2 gene product, or E2 antigen. MIC2 gene is located in the pseudo-autosomal region of the human X and Y chromosome. MIC2 gene encodes two distinct proteins, which are produced by ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MIC2/877]

Molecular Weight	27-32 kDa
UniProt	<a href="#">P14209</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Does not react with rat, others not tested Optimal dilution for a specific application should be determined by user