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Product Datasheet

CD99 / MIC2 (Ewing s Sarcoma Marker) (MIC2/1495R), CF647 conjugate, 0.1mg/mL, Clone: [MIC2/1495R], Rabbit, Monoclonal BOT-BNC471495-100

Article Name	CD99 / MIC2 (Ewing s Sarcoma Marker) (MIC2/1495R), CF647 conjugate, 0.1mg/mL, Clone: [MIC2/1495R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC471495-100
Supplier Catalog Number	BNC471495-100
Alternative Catalog Number	BOT-BNC471495-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length MIC2 protein
Conjugation	CF647
Product Description	This antibody 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 ar...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MIC2/1495R]

Molecular Weight	27-32 kDa
UniProt	P14209
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 2-4 ug/mL Flow cytometry 2-4 ug/million cells Immunohistology (formalin) 5-10 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 min Optimal dilution for a specific application should be determined by user