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Product Datasheet

CD99 Antibody, Clone: [12E7], Mouse, Monoclonal NSJ-V5764-100UG

Article Name	CD99 Antibody, Clone: [12E7], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5764-100UG
Supplier Catalog Number	V5764-100UG
Alternative Catalog Number	NSJ-V5764-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Human acute lymphocytic leukemia T-cells were used as the immunogen for the CD99 antibody.
Product Description	Recognizes a sialoglycoprotein of 27-32kDa, 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 a...
Clonality	Monoclonal
Clone Designation	[12E7]
UniProt	P14209
Purity	Protein G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-3ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CD99 antibody should be determined by the researcher.