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Product Datasheet

Mouse anti CD8, IgG1, Clone: [RIV11], Monoclonal NMB-MUB2055P

Article Name	Mouse anti CD8, IgG1, Clone: [RIV11], Monoclonal
Biozol Catalog Number	NMB-MUB2055P
Supplier Catalog Number	MUB2055P
Alternative Catalog Number	NMB-MUB2055P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr
Species Reactivity	Human
Product Description	CD8 is a 32kDa cell surface transmembrane glycoprotein expressed by most thymocytes, a subpopulation of mature peripheral blood T-cells and natural killer (NK) cells. CD8 is expressed on the cell surface as a heterodimer, comprising two distinct disu...
Clonality	Monoclonal
Clone Designation	[RIV11]
Isotype	IgG1
UniProt	P01732
Buffer	Each vial contains 500 µl 0.2 mg/ml purified monoclonal antibody in phosphated buffered saline (PBS) containing 50% glycerol + 0.2% bovine serum albumin (BSA) + 0.02% sodium azide.

Source	RIV11 is a mouse monoclonal IgG1 antibody derived by fusion of 653 mouse myeloma cells with splenocytes from a BALB/c mouse immunized with human peripheral blood lymphocytes.
Formula	Each vial contains 500 µl 0.2 mg/ml purified monoclonal antibody in phosphated buffered saline (PBS) containing 50% glycerol + 0.2% bovine serum albumin (BSA) + 0.02% sodium azide.
Application Notes	The RIV11 antibody is suitable for the detection of total CD8 by flow cytometry and ELISA. The antibody is also suitable for the detection of CD8 by immunocytochemistry and immunohistochemistry on frozen tissues. Human lymph node, spleen and peripheral blood lymphocytes are suitable for use as positive controls. Optimal antibody dilutions for the different applications should be determined by titration.