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Product Datasheet

CD45 antibody [30-F11] (Biotin), IgG2b, Rat, Monoclonal GTX00456

Article Name	CD45 antibody [30-F11] (Biotin), IgG2b, Rat, Monoclonal
Biozol Catalog Number	GTX00456
Supplier Catalog Number	GTX00456
Alternative Catalog Number	GTX00456-100
Manufacturer	GeneTex
Host	Rat
Category	Antikörper
Application	FACS
Species Reactivity	Mouse
Immunogen	Mouse thymus or spleen
Conjugation	Biotin
Product Description	The 30-F11 antibody reacts with mouse CD45, which is one of the most abundant hematopoietic markers and is expressed on all leukocytes (the Leukocyte Common Antigen, LCA). CD45 is a protein tyrosine phosphatase existing in several isoforms, each bein...
Clonality	Monoclonal
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[30-F11]
Molecular Weight	147

Isotype	IgG2b
Sensitivity	This antibody specifically reacts with all isoforms of CD45 and also with the alloantigens CD45.1 and CD45.2 (LCA).
NCBI	5788
UniProt	P08575
Buffer	10mM NaH ₂ PO ₄ , 150mM NaCl, 0.09% Sodium azide.
Form	Liquid