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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	<a href="#">5788</a>
UniProt	<a href="#">P08575</a>
Buffer	10mM NaH <sub>2</sub> PO <sub>4</sub> , 150mM NaCl, 0.09% Sodium azide.
Form	Liquid