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## Product Datasheet

### CD45R antibody [RA3-6B2] (PE), IgG2a, Rat, Monoclonal GTX00486-08

Article Name	CD45R antibody [RA3-6B2] (PE), IgG2a, Rat, Monoclonal
Biozol Catalog Number	GTX00486-08
Supplier Catalog Number	GTX00486-08
Alternative Catalog Number	GTX00486-08-100
Manufacturer	GeneTex
Host	Rat
Category	Antikörper
Application	FACS
Species Reactivity	Feline, Human, Mouse
Immunogen	Abelson murine leukemia virus-induced pre-B tumor cells
Conjugation	PE
Product Description	The RA3-6B2 antibody reacts with the human and mouse CD45 isoform known as CD45R, or B220, a protein tyrosine phosphatase of 220 kDa. CD45 is one of the most abundant hematopoietic markers, and is expressed on all leukocytes (the Leukocyte Common An...
Clonality	Monoclonal
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[RA3-6B2]
Molecular Weight	145

Isotype	IgG2a
Sensitivity	This antibody recognizes an epitope on CD45R, which is expressed at all developmental stages of B cells, including activated B cells, but also on subsets of NK and T cells. T cells detected by this antibody are supposed to be in activated state.
NCBI	<a href="#">19264</a>
UniProt	<a href="#">P06800</a>
Buffer	10mM NaH <sub>2</sub> PO <sub>4</sub> , 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.
Form	Liquid