



Kreative Technolabs

DATASHEET

CD45R (B220) Monoclonal Antibody (RA3-6B2), PerCP-710

Code Number#KT346-0452-82

Pack Size:	100 µg
Species:	Human, Mouse
Expression System:	Rat / IgG2a, kappa
Recommended Isotype Control:	Rat IgG2a kappa Isotype Control
Class:	Monoclonal
Type:	Antibody
Clone:	RA3-6B2
Conjugate:	PerCP-710
Form:	Liquid
Concentration:	0.2 mg/mL
Purification:	Affinity chromatography
Storage Buffer:	PBS, pH 7.2, with 0.1% gelatin. Contains 0.09% sodium azide
Storage Conditions:	4° C, store in dark, DO NOT FREEZE.
Applications:	Flow Cytometry (Flow)
Description:	<p>The RA3-6B2 monoclonal antibody reacts with exon A-restricted isoform of mouse CD45, a 220 kDa surface molecule. CD45R/B220 epitope is mainly expressed by the B cell lineage from early Pro-B to mature B cells. However, some activated T cells, lymphokine activated killer cells (LAK), NK cell progenitors in the bone marrow, and T cells of the I{pr/lpr} mutant mouse also express this antigen.

Applications Reported: This RA3-6B2 antibody has been reported for use in flow cytometric analysis.

Applications Tested: This RA3-6B2 antibody has been tested by flow cytometric analysis of mouse splenocytes. This can be used at less than or equal to 0.5 µg per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL.</p>

For in-vitro diagnostic use. Not for human or animal consumption.