

Datasheet for ABIN477099
anti-CD45 antibody (Cy7,PE)



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2 Images

Overview

Quantity:	100 µg
Target:	CD45 (PTPRC)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD45 antibody is conjugated to Cy7,PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Mouse CD45R
Clone:	RA3-6B2
Isotype:	IgG2a kappa
Purification:	Affinity purified

Target Details

Target:	CD45 (PTPRC)
Alternative Name:	CD45R (PTPRC Products)
Pathways:	TCR Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , CXCR4-mediated Signaling Events , BCR Signaling

Application Details

Application Notes:	Approved: Flo
	Usage: The RA3-6B2 antibody has been tested by flow cytometric analysis of mouse splenocyte suspensions. This can be used at less than or equal to 0.5 µg per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, <=0.09 % sodium azide, protein stabilizer
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do not freeze. Product is photosensitive and should be protected from light.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Protect from light.

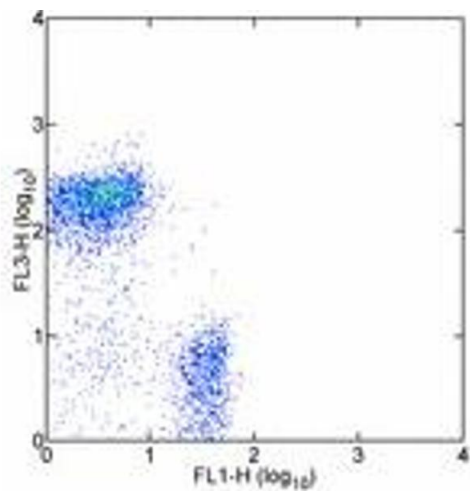


Image 1.

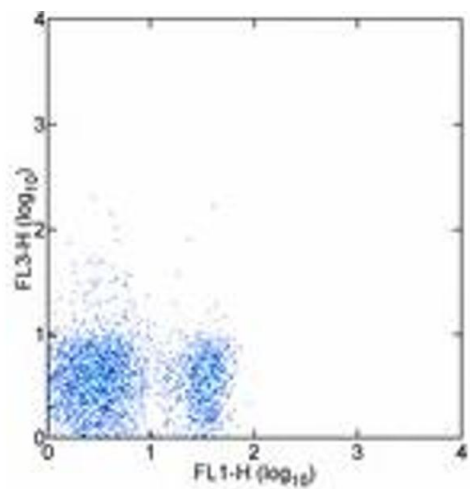


Image 2.