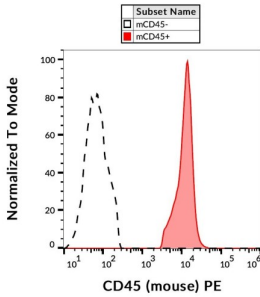
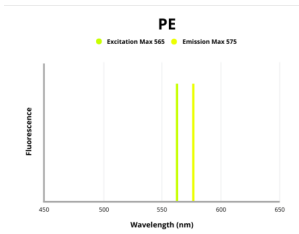


Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC) Antibody (PE)

Catalogue No.: abx140080



Surface staining of murine splenocytes using CD45 Antibody (PE).



Fluorescence emission spectra of PE.

CD45 Antibody is a Rat Monoclonal against CD45.

Target:	Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC)
Clonality:	Monoclonal
Clone:	B334
Reactivity:	Mouse
Tested Applications:	FCM
Host:	Rat
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550

Datasheet

Version: 2.0.0
Revision date: 13 Mar 2025



Immunogen:	Murine peripheral blood leukocytes.
Isotype:	IgG
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q8C6Q7 (UniProt , ExPASy)
Gene Symbol:	PTPRC
GeneID:	19264
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The antibody reacts with mouse CD45 antigen (Leukocyte Common Antigen), a single chain type I transmembrane protein expressed at high level on cells of hematopoietic origin, except erythrocytes and platelets.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only