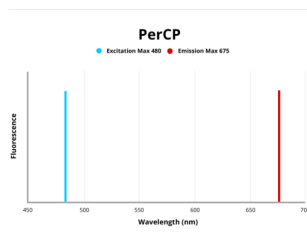


Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC) Antibody (PerCP)

Catalogue No.: abx140081



Fluorescence emission spectra of PerCP.

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:	PerCP
Excitation/Emission:	480/675
Laser Line:	488
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)

Datasheet

Version: 2.0.0

Revision date: 14 Aug 2025



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