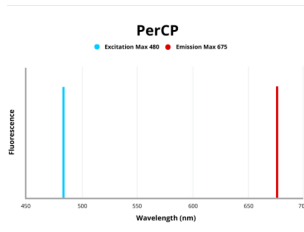


Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC) Antibody (PerCP)

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: 28 Feb 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