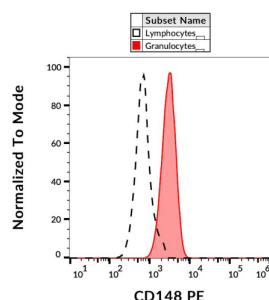
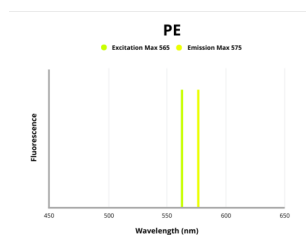


Protein Tyrosine Phosphatase Receptor Type J (PTPRJ) Antibody (PE)

Catalogue No.: abx139845



Surface staining of human peripheral blood leukocytes using CD148 Antibody (PE).



Fluorescence emission spectra of PE.

CD148 Antibody is a Mouse Monoclonal against CD148.

Target: Protein Tyrosine Phosphatase Receptor Type J (PTPRJ)

Clonality: Monoclonal

Clone: E710

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Human recombinant CD148 (amino acids 1-444).

Datasheet

Version: 2.0.0
Revision date: 20 Aug 2025



Isotype:	IgG _{2b}
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q12913 (UniProt , ExPASy)
Gene Symbol:	PTPRJ
GeneID:	5795
KEGG:	hsa:5795
String:	9606.ENSP00000400010
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD148, a highly glycosylated up to 250 kDa receptor-like protein tyrosin phosphatase expressed mainly in lymphocytes, myeloid cells and epithelial cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.