

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

Catalogue No.: abx139846



Fluorescence emission spectra of APC.

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 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Human recombinant CD148 (amino acids 1-444).
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)

Datasheet

Version: 3.0.0

Revision date: 24 Aug 2025



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.

For Reference Only