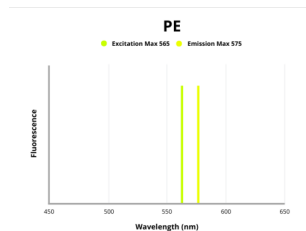


CD158a / g / h Antibody

Catalogue No.: abx140450



Fluorescence emission spectra of PE.

CD158a/g/h Antibody is a Mouse Monoclonal against CD158a/g/h.

Target: CD158a/g/h

Clonality: Monoclonal

Clone: F385

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 NK cell line LB2.

Isotype: IgG_{2b} Kappa

Storage: Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

UniProt Primary AC: Q99706 ([UniProt](#), [ExPASy](#))

Gene Symbol: KIR2DL4

Datasheet

Version: 2.0.0

Revision date: 23 Jun 2025



GeneID: [3805](#)

KEGG: hsa:3805

String: [9606.ENSP00000339634](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD158 isoforms KIR2DL1 (CD158a), KIR2DS5 (CD158g), KIR2DS1 (CD158h), and KIRDS3. It does not recognize the isoforms CD158b1,d,f,i,j.

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