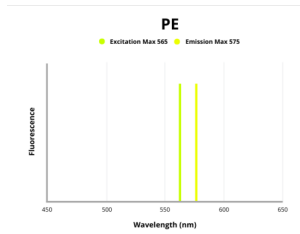


# High Affinity Immunoglobulin Gamma Fc Receptor I / CD64 (FCGR1A) Antibody (PE)

Catalogue No.: abx159498



Fluorescence emission spectra of PE.

FCGR1A Antibody (PE) is a Mouse Monoclonal against FCGR1A.

|                               |   |
|-------------------------------|---|
| <b>Target:</b>                | High Affinity Immunoglobulin Gamma Fc Receptor I / CD64 (FCGR1A)                              |
| <b>Clonality:</b>             | Monoclonal  |
| <b>Reactivity:</b>            | Human   |
| <b>Tested Applications:</b>   | ELISA, IF/ICC, FCM  |
| <b>Host:</b>                  | Mouse   |
| <b>Recommended dilutions:</b> | IF/ICC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | PE  |
| <b>Excitation/Emission:</b>   | 565/575   |
| <b>Laser Line:</b>            | 550   |
| <b>Isotype:</b>               | IgG <sub>1</sub>  |
| <b>Form:</b>                  | Liquid  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                |
| <b>UniProt Primary AC:</b>    | P12314 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )                                   |
| <b>Gene Symbol:</b>           | FCGR1A  |

# Datasheet

Version: 2.0.0  
Revision date: 12 Mar 2025



**GeneID:** [2209](#)

**OMIM:** [146760](#)

**HGNC:** 3613

**KEGG:** hsa:2209

**Ensembl:** ENSG00000150337

**String:** [9606.ENSP00000358165](#)

**Buffer:** PBS, pH 7.4, containing 0.09% sodium azide and 0.2% (w/v) BSA.

**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