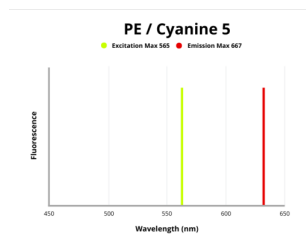


# T-Cell Surface Glycoprotein CD8 Alpha Chain (CD8A) Antibody (PE / Cyanine 5)

Catalogue No.: abx159417



Fluorescence emission spectra of PE/Cyanine 5.

CD8A Antibody (PE / Cyanine 5) is a Mouse Monoclonal against CD8A.

|                               |                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Target:</b>                | T-Cell Surface Glycoprotein CD8 Alpha Chain (CD8A)                                            |
| <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 / Cyanine 5                                                                                |
| <b>Excitation/Emission:</b>   | 565/667                                                                                       |
| <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>    | P01732 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                   |
| <b>KEGG:</b>                  | hsa:925                                                                                       |

# Datasheet

Version: 2.0.0

Revision date: 12 Sep 2025



**String:** [9606.ENSF00000386559](#)

**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