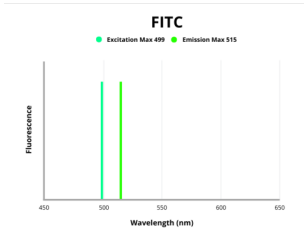


**Phosphoserine Aminotransferase 1 (Psat1) Antibody (FITC)**

Catalogue No.:abx319233



Fluorescence emission spectra of FITC.

Psat1 Antibody (FITC) is a Rabbit Polyclonal against Psat1 conjugated to FITC.

|                        |                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------|
| Target:                | Phosphoserine Aminotransferase 1 (Psat1)                                                |
| Clonality:             | Polyclonal                                                                              |
| Reactivity:            | Mouse                                                                                   |
| Host:                  | Rabbit                                                                                  |
| Recommended dilutions: | Optimal dilutions/concentrations should be determined by the end user.                  |
| Conjugation:           | FITC                                                                                    |
| Excitation/Emission:   | 499/515                                                                                 |
| Laser Line:            | 488                                                                                     |
| Immunogen:             | Recombinant mouse Phosphoserine aminotransferase protein (1-370AA).                     |
| Isotype:               | IgG                                                                                     |
| Form:                  | Liquid                                                                                  |
| Purity:                | > 95%                                                                                   |
| Purification:          | Purified by Protein G.                                                                  |
| Storage:               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles. |
| UniProt Primary AC:    | Q99K85 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                             |

# Datasheet

Version: 2.0.0

Revision date: 05 Oct 2025



**Gene Symbol:** PSAT1

**GeneID:** [107272](#)

**KEGG:** mmu:107272

**String:** [10090.ENSMUSP00000025542](#)

**Enzyme Commission Number:** EC:2.6.1.52

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**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