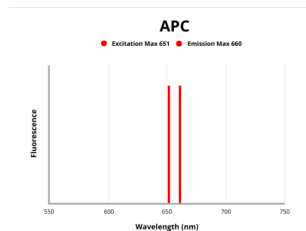


## Tryptase Alpha / Beta-1 (TPSAB1) Antibody (APC)

Catalogue No.: abx270686



Fluorescence emission spectra of APC.

Tryptase Alpha / Beta-1 (TPSAB1) Antibody (APC) is a Mouse Monoclonal Antibody conjugated to APC against Tryptase Alpha / Beta-1 (TPSAB1) for use in flow cytometry.

|                               |                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Tryptase Alpha / Beta-1 (TPSAB1)                                                                                                        |
| <b>Research Area:</b>         | Enzymes and Kinases, Infection Immunity, Rheumatology                                                                                   |
| <b>Clonality:</b>             | Monoclonal                                                                                                                              |
| <b>Reactivity:</b>            | Human                                                                                                                                   |
| <b>Tested Applications:</b>   | FCM                                                                                                                                     |
| <b>Host:</b>                  | Mouse                                                                                                                                   |
| <b>Recommended dilutions:</b> | FCM: 1-5 $\mu$ l/10 <sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.                          |
| <b>Conjugation:</b>           | APC                                                                                                                                     |
| <b>Excitation/Emission:</b>   | 651/660                                                                                                                                 |
| <b>Laser Line:</b>            | 647                                                                                                                                     |
| <b>Immunogen:</b>             | <a href="#">abx069502</a> - Recombinant Tryptase Alpha / Beta-1 (Gly161-Tyr262 with N-terminal His and SUMO tags) expressed in E. coli. |
| <b>Isotype:</b>               | IgG                                                                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                                                                  |
| <b>Purification:</b>          | Purified by Protein A and Protein G affinity chromatography.                                                                            |

# Datasheet

Version: 2.0.0

Revision date: 09 Sep 2025



**Storage:** Aliquot and store at 2°C to 8°C upon receipt. Avoid exposure to light.

**UniProt Primary AC:** Q15661 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** TPSAB1

**GeneID:** [7177](#)

**KEGG:** hsa:7177

**String:** [9606.ENSP00000343577](#)

**Buffer:** 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 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