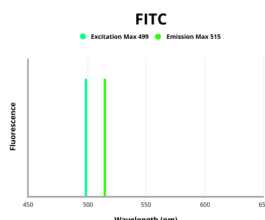


# Capping Protein (Actin Filament) Muscle Z-Line, Alpha 1 (CAPZA1) Antibody (FITC)

Catalogue No.: abx314768



Fluorescence emission spectra of FITC.

CAPZA1 Antibody (FITC) is a Rabbit Polyclonal against CAPZA1 conjugated to FITC.

|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| <b>Target:</b>                | Capping Protein (Actin Filament) Muscle Z-Line, Alpha 1 (CAPZA1)                        |
| <b>Clonality:</b>             | Polyclonal                                                                              |
| <b>Reactivity:</b>            | Human                                                                                   |
| <b>Host:</b>                  | Rabbit                                                                                  |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                  |
| <b>Conjugation:</b>           | FITC                                                                                    |
| <b>Excitation/Emission:</b>   | 499/515                                                                                 |
| <b>Laser Line:</b>            | 488                                                                                     |
| <b>Immunogen:</b>             | Recombinant Human F-actin-capping protein subunit alpha-1 protein (211-252AA).          |
| <b>Isotype:</b>               | IgG                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                  |
| <b>Purity:</b>                | > 95%                                                                                   |
| <b>Purification:</b>          | Purified by Protein G.                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles. |

# Datasheet

Version: 1.0.0

Revision date: 11 Apr 2025



**UniProt Primary AC:** P52907 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** CAPZA1

**GeneID:** [829](#)

**OMIM:** [601580](#)

**KEGG:** hsa:829

**String:** [9606.ENSP00000263168](#)

**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