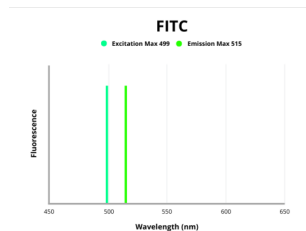


## Donkey Anti-Mouse IgG1 Antibody (FITC)

Catalogue No.: abx239781



Fluorescence emission spectra of FITC.

Donkey Anti Mouse IgG1 Antibody (FITC). Contains 3.9 moles FITC per mole IgG (10.4 µg FITC/mg IgG)

|                               |                                                                                                                 |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Mouse IgG1                                                                                                      |
| <b>Clonality:</b>             | Polyclonal                                                                                                      |
| <b>Reactivity:</b>            | Mouse                                                                                                           |
| <b>Tested Applications:</b>   | IF/ICC, FCM                                                                                                     |
| <b>Host:</b>                  | Donkey                                                                                                          |
| <b>Recommended dilutions:</b> | IF/ICC: 1/20 - 1/100, FCM: 1/20 - 1/100. 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>Isotype:</b>               | IgG                                                                                                             |
| <b>Form:</b>                  | Liquid                                                                                                          |
| <b>Purification:</b>          | Purified by affinity chromatography.                                                                            |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                  |
| <b>Validity:</b>              | 24 months.                                                                                                      |
| <b>Buffer:</b>                | 0.01 M sodium phosphate, pH 7.6, containing 0.25 M NaCl, 50% glycerol and 5 mg/ml BSA.                          |

# Datasheet

Version: 10.0.0

Revision date: 25 Jun 2025



**Concentration:** 1 mg/ml  
3.9 moles FITC per mole IgG (10.4 µg FITC/mg IgG)

**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