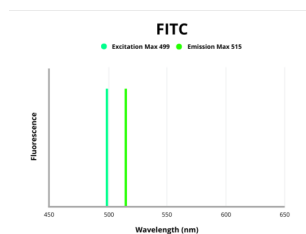


## Goat Anti-Mouse IgG Antibody (FITC)

Catalogue No.: abx401027



Fluorescence emission spectra of FITC.

Goat anti-Mouse IgG Antibody (FITC) is a Goat Polyclonal antibody conjugated to FITC against Mouse IgG.

**Target:** Mouse IgG

**Clonality:** Polyclonal

**Reactivity:** Mouse

**Tested Applications:** IF/ICC, FCM

**Host:** Goat

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** FITC

**Excitation/Emission:** 499/515

**Laser Line:** 488

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography. Cross-adsorbed against mouse IgM, mouse IgA and human serum to reduce potential cross-reactivity.

**Storage:** Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P01863 ([UniProt](#), [ExPASy](#)) P01864 ([UniProt](#), [ExPASy](#)) P01865 ([UniProt](#), [ExPASy](#)) P01867 ([UniProt](#), [ExPASy](#)) P01868 ([UniProt](#), [ExPASy](#)) P01869 ([UniProt](#), [ExPASy](#)) P03987 ([UniProt](#), [ExPASy](#))

# Datasheet

Version: 2.0.0

Revision date: 14 Jun 2025



**Gene Symbol:** AI324046, IGH-1A, IGHG1, IGHG2B

**Buffer:** PBS, 0.1% NaN<sub>3</sub>.

**Specificity:** Detects the heavy chain of mouse IgG1, IgG2a, IgG2b and IgG3.

**Concentration:** 1.0 mg/ml

**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