

## IgG secondary antibody

Alexa Fluor 647 AffiniPure Donkey Anti-Mouse IgG (H+L)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                     |
|-----------|--------|------------|----------------------------------|
| AAA279333 | Donkey | Mouse      | Flow Cytometry, Functional Assay |

### PRODUCT SYNONYMS

IgG; Polyclonal Secondary Antibody; Alexa Fluor 647 AffiniPure Donkey Anti-Mouse IgG (H+L); IgG secondary antibody

### PRODUCT SPECIFICATIONS

|                                                    |                                                                                                                   |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Host                                               | Donkey                                                                                                            |
| Reactivity                                         | Mouse                                                                                                             |
| Clonality                                          | Polyclonal                                                                                                        |
| Isotype                                            | IgG                                                                                                               |
| Purity/Purification                                | The antibody was purified from antisera by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Form/Format                                        | Liquid; 0.01M PBS, 50% Glycerol, PH 7.4                                                                           |
| Applicable Applications for IgG secondary antibody | FCM/FACS (Flow Cytometry)                                                                                         |
| Conjugate                                          | Alexa Fluor 647                                                                                                   |
| Immunogen Species                                  | Mouse                                                                                                             |
| Preparation and Storage                            | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                       |

### ADDITIONAL INFORMATION

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| Related Product Information for IgG secondary antibody | Immunoglobulin G (IgG), is one of the most abundant proteins in human serum with normal levels between 8-17 mg/ml in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants. |
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**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://www.aaabiotech.com/polyclonal/igg-secondary-antibody-flow-cytometry-elisa/279333>