

## Rabbit Anti-Sheep IgG (H+L) Polyclonal Antibody | anti-IgG antibody

Anti-Sheep IgG (H+L), FITC, (Polyclonal) (rabbit IgG)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                         |
|-----------|--------|------------|------------------------------------------------------|
| AAA74268  | Rabbit | Sheep      | Immunofluorescence, Flow Cytometry, Functional Assay |

### PRODUCT SYNONYMS

Anti-Sheep IgG (H+L); Polyclonal Antibody; FITC; (Polyclonal) (rabbit IgG); FITC Rabbit anti-Sheep IgG (H+L); anti-IgG antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Reactivity                                    | Sheep                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Clonality                                     | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Specificity                                   | IgG (H+L)                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Form/Format                                   | 3 mg of antibody in phosphate buffered saline (pH 7.3) containing 0.05% sodium azide as preservative                                                                                                                                                                                                                                                                                                                             |
| Concentration                                 | 3.0 mg/ml IgG/ml PBS (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                             |
| Applicable Applications for anti-IgG antibody | IF (Immunofluorescence), FCM/FACS (Flow Cytometry)                                                                                                                                                                                                                                                                                                                                                                               |
| Fluorescein Protein Ratio                     | 2.5:1                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Ouchterlony                                   | <p>Results</p> <p><b>Sample Size</b><br/>Test 1: 10ul<br/>Test 2: 10ul</p> <p><b>Distance Between Wells</b><br/>Test 1: 5mm<br/>Test 2: 5mm</p> <p><b>Test Time</b><br/>Test 1: 24 hours<br/>Test 2: 24 hours</p> <p><b>Sample Tested</b><br/>Test 1: Sheep IgG, purified protein<br/>Test 2: Normal sheep serum</p> <p><b>Results</b><br/>Test 1: One fluorescent band<br/>Test 2: One band homogeneous with band in test 1</p> |
| Preparation and Storage                       | Avoid prolonged exposure to light. Stable at 4°C. For long term storage, divide into useful aliquots and store at -20°C.                                                                                                                                                                                                                                                                                                         |

### ADDITIONAL INFORMATION

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|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-IgG antibody | MBS524207 is prepared by the covalent coupling of fluorescein to the IgG fraction of high titered rabbit antiserum. The conjugates are purified to remove free flurochrome, under-conjugated and over-conjugated antibodies. |
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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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/anti-sheep-igg-hl-antibody-immunofluorescence-flow-cytometry-elisa/74268>