

## Goat anti Mouse IgM (PE) (mu chain specific) Secondary Antibody | IgM secondary antibody

Goat anti Mouse IgM (PE) (mu chain specific)

|                              |                     |                             |
|------------------------------|---------------------|-----------------------------|
| CATALOG #<br><b>AAA75522</b> | HOST<br><b>Goat</b> | REACTIVITY<br><b>Murine</b> |
|------------------------------|---------------------|-----------------------------|

### PRODUCT SYNONYMS

Goat anti Mouse IgM (PE) (mu chain specific); Goat anti Mouse Immunoglobulin M secondary (PE) (mu chain specific); Goat anti Mouse IgM; Mouse IgM; IgM secondary antibody

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Goat                                                                                                                                                                                                                                                                                                                       |
| Reactivity              | Murine                                                                                                                                                                                                                                                                                                                     |
| Specificity             | Murine                                                                                                                                                                                                                                                                                                                     |
| Purity/Purification     | Goat anti Mouse IgM (PE) (mu chain specific) was purified by affinity chromatography.                                                                                                                                                                                                                                      |
| Form/Format             | Lyophilized from 0.01M Na3PO4, 0.25M NaCl, pH 7.6, with 15mg/ml BSA, and 0.05% NaN3.                                                                                                                                                                                                                                       |
| Concentration           | 25 mg, lyophilized (varies by lot)                                                                                                                                                                                                                                                                                         |
| Biological Significance | Immunoglobulin M, or IgM for short, is a basic antibody that is produced by B cells. It is the primary antibody against A and B antigens on red blood cells. IgM is by far the physically largest antibody in the human circulatory system. It is the first antibody to appear in response to initial exposure to antigen. |
| Biohazard Information   | This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling.                                                                                                                                                                        |
| Tag/Conjugate           | PE                                                                                                                                                                                                                                                                                                                         |
| Immunogen               | Goat anti-mouse IgM (PE) (mu chain specific) was raised in goat using murine IgM, Mu-chain as the immunogen.                                                                                                                                                                                                               |
| Preparation and Storage | Store at 4 degree C. DO NOT FREEZE.                                                                                                                                                                                                                                                                                        |

### ADDITIONAL INFORMATION

|                                                        |                                                                              |
|--------------------------------------------------------|------------------------------------------------------------------------------|
| Related Product Information for IgM secondary antibody | Goat anti Mouse IgM secondary antibody (PE) (mu chain specific)              |
| Product Categories/Family for IgM secondary antibody   | <a href="#">Immunology</a> ; <a href="#">Conjugated Secondary Antibodies</a> |

**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/goat-murine-secondary-antibody/goat-anti-mouse-igm-pe-mu-chain-specific/75522>