

## Goat IgM Polyclonal Antibody | anti-IgM antibody

GOAT ANTI CHICKEN IgM:HRP

|                              |                     |                              |
|------------------------------|---------------------|------------------------------|
| CATALOG #<br><b>AAA49842</b> | HOST<br><b>Goat</b> | APPLICATIONS<br><b>ELISA</b> |
|------------------------------|---------------------|------------------------------|

### PRODUCT SYNONYMS

IgM; Polyclonal Antibody; GOAT ANTI CHICKEN IgM:HRP; anti-IgM antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                                                                                                                     |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                          | Goat                                                                                                                                                                                                                |
| Clonality                                     | Polyclonal                                                                                                                                                                                                          |
| Isotype                                       | IgG                                                                                                                                                                                                                 |
| Form/Format                                   | HRP<br>Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid                                                                                                                                             |
| Concentration                                 | IgG concentration 1.0 mg/ml (varies by lot)                                                                                                                                                                         |
| Sequence Length                               | 446                                                                                                                                                                                                                 |
| Applicable Applications for anti-IgM antibody | ELISA                                                                                                                                                                                                               |
| Perservative Stabilisers                      | 0.1% ProClin <sup>TM</sup> 300<br>0.2% Bovine Serum Albumin                                                                                                                                                         |
| Immunogen                                     | Purified chicken IgM<br>Buffer Solution                                                                                                                                                                             |
| Antiserum Preparation                         | Antisera to chicken IgM were raised by repeated immunisation of goat with highly purified antigen. Purified IgG prepared by affinity chromatography.                                                                |
| Target Species                                | Chicken                                                                                                                                                                                                             |
| Preparation and Storage                       | Store at 4 degree C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.<br>Shelf Life: 12 months from date of despatch. |

### ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                  |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-IgM antibody | Goat anti Chicken IgM antibody recognizes chicken immunoglobulin M and shows no cross reactivity with other chicken immunoglobulin classes in immunoelectrophoresis. Goat anti chicken IgM antibody may cross react with IgM from other species. |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                         |                               |
|-------------------------|-------------------------------|
| NCBI GI #               | 127513                        |
| UniProt Accession #     | P01875                        |
| Molecular Weight        | 48,174 Da                     |
| NCBI Official Full Name | Ig mu chain C region, partial |
| UniProt Protein Name    | Ig mu chain C region          |

**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/igm-antibody-elisa/49842>