

## ARG21644 Goat anti-Human IgM antibody, pre-adsorbed

Package: 500 µg  
Store at: -20°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | Goat Polyclonal antibody recognizes Human IgM  |
| Tested Reactivity   | Hu   |
| Tested Application  | Depletion, ELISA, ELISPOT, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, IP, Puri, WB  |
| Specificity         | The antibody reacts with the heavy chain of Human IgM. The antibody is pre-adsorbed with Human IgG and IgA, so the antibody may not react with Human IgG and IgA, but may react with IgM from other species. |
| Host                | Goat   |
| Clonality           | Polyclonal   |
| Isotype             | IgG  |
| Target Name         | IgM  |
| Species             | Human  |
| Conjugation         | Un-conjugated  |

### Application Instructions

| Pre Adsorbed      | Human IgG and IgA.   |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
|-------------------|--|--|-------------|----------|-----------|-----------------|-------|-----------------|---------|-----------------|------|-----------------|-------|-----------------|--------|-----------------|--------|-----------------|-------|-----------------|----|-----------------|------|-----------------|----|-----------------|
| Application table | <table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>Depletion</td><td>Assay-dependent</td></tr><tr><td>ELISA</td><td>Assay-dependent</td></tr><tr><td>ELISPOT</td><td>Assay-dependent</td></tr><tr><td>FACS</td><td>Assay-dependent</td></tr><tr><td>FLISA</td><td>Assay-dependent</td></tr><tr><td>ICC/IF</td><td>Assay-dependent</td></tr><tr><td>IHC-Fr</td><td>Assay-dependent</td></tr><tr><td>IHC-P</td><td>Assay-dependent</td></tr><tr><td>IP</td><td>Assay-dependent</td></tr><tr><td>Puri</td><td>Assay-dependent</td></tr><tr><td>WB</td><td>Assay-dependent</td></tr></tbody></table> |  | Application | Dilution | Depletion | Assay-dependent | ELISA | Assay-dependent | ELISPOT | Assay-dependent | FACS | Assay-dependent | FLISA | Assay-dependent | ICC/IF | Assay-dependent | IHC-Fr | Assay-dependent | IHC-P | Assay-dependent | IP | Assay-dependent | Puri | Assay-dependent | WB | Assay-dependent |
| Application       | Dilution   |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| Depletion         | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| ELISA             | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| ELISPOT           | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| FACS              | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| FLISA             | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| ICC/IF            | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| IHC-Fr            | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| IHC-P             | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| IP                | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| Puri              | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| WB                | Assay-dependent  |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.   |  |             |          |           |                 |       |                 |         |                 |      |                 |       |                 |        |                 |        |                 |       |                 |    |                 |      |                 |    |                 |

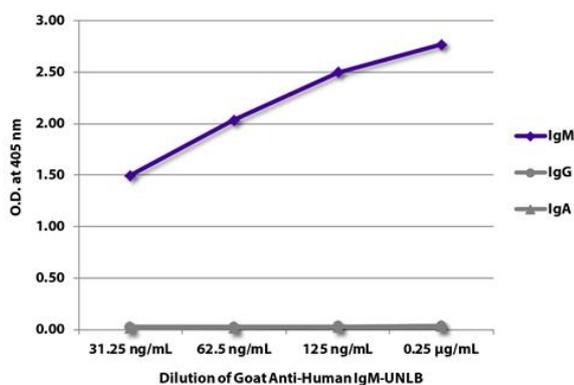
### Properties

|                     |   |
|---------------------|---|
| Form                | Liquid  |
| Purification        | Affinity purification with immunogen.   |
| Buffer              | BBS (pH 8.2)  |
| Concentration       | 1 mg/ml   |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note                | For laboratory research only, not for drug, diagnostic or other use.  |

## Bioinformation

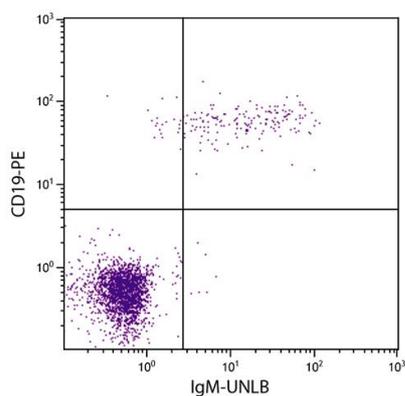
Highlight [Related news: Comprehensive anti-Human secondary antibodies](#)

## Images



ARG21644 Goat anti-Human IgM antibody (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Human IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted ARG21644 Goat anti-Human IgM antibody (pre-adsorbed) followed by Mouse anti-Goat IgG (Fc) antibody (HRP).



ARG21644 Goat anti-Human IgM antibody (pre-adsorbed) FACS image

Flow Cytometry: Human peripheral blood lymphocytes stained with ARG21644 Goat anti-Human IgM antibody (pre-adsorbed) and [ARG21260](#) anti-CD19 antibody [SJ25-C1] (PE) followed by [ARG23856](#) Swine anti-Goat IgG (H+L) antibody (FITC) (pre-adsorbed).