

## Datasheet for ABIN2690472

## Rabbit anti-Goat IgM Antibody (Biotin)



| Overview        |   |
|-----------------|---|
| Quantity:       | 200 μL  |
| Target:         | IgM   |
| Reactivity:     | Goat  |
| Host:           | Rabbit  |
| Clonality:      | Polyclonal  |
| Conjugate:      | Biotin  |
| Application:    | ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))   |
| Product Details |   |
| Isotype:        | IgM   |
| Purification:   | Purified by Protein A.  |
| Target Details  |   |
| Target:         | IgM   |
| Abstract:       | IgM Products  |
| Target Type:    | Antibody  |
| Background:     | Immunoglobulin IgM normally constitutes about 10 % of serum immunoglobulins. IgM antibody is prominent in early immune responses to most antigens and is largely confined to plasma due |

of B cells and as a pentamer when secreted by plasma cells.

to it's large size. Monomeric IgM is expressed as a membrane bound antibody on the surface

## **Application Details**

| 1.1                |   |
|--------------------|---|
| Application Notes: | WB 1:500-2000   |
|                    | ELISA 1:500-2000  |
|                    | IHC-P 1:500-2000  |
|                    | IHC-F 1:500-2000  |
| Restrictions:      | For Research Use only   |
| Handling           |   |
| Format:            | Liquid  |
| Concentration:     | 1 μg/μL   |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and |
|                    | 50 % Glycerol.  |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be         |
|                    | handled by trained staff only.  |
| Storage:           | -20 °C  |
| Storage Comment:   | Store at -20°C  |
| Expiry Date:       | 12 months   |