For research purposes only, not for human use

# Product Data Sheet

## Goat Anti-Mouse IgM - Biotin

| Catalog # | Source | Reactivity | Applications |
|---|---|---|---|
| CSA2248 | Goat | M | E, WB, IH, IC |

| | |
|---|---|
| **Description** | Goat Polyclonal Secondary Antibody to Mouse IgM HRP Biotin labeled |
| **Immunogen** | Mouse IgM |
| **Purification** | The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads. |
| **Specificity** | By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgM. No antibody was detected against non immunoglobulin serum proteins. |
| **Clonality** | Polyclonal |
| **Conjugation** | Biotin |
| **Form** | 1 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.05% Sodium Azide |
| **Dilution** | E (1/5000 - 1/20000), WB (1/5000 - 1/20000), IH (1/500 - 1/1000) |
| **Fluorophore** | |
| **Storage/Stability** | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference
**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish


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