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Datasheet for ABIN376745

Goat anti-Mouse IgM (Heavy Chain) Antibody (TRITC)

1 Image

2 Publications

Overview

| | |
|----------------------|--|
| Quantity: | 1 mg |
| Target: | IgM |
| Binding Specificity: | Heavy Chain |
| Reactivity: | Mouse |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | TRITC |
| Application: | ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC) |

Product Details

| | |
|------------------|---|
| Isotype: | IgG |
| Specificity: | Reacts with the heavy chain of mouse IgM as demonstrated by ELISA and flow cytometry. |
| Characteristics: | Source: Pooled antisera from goats hyperimmunized with mouse IgM paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry for conformance to characteristics of a standard reference reagent. |
| Purification: | Affinity chromatography on pooled rat IgM + IgG covalently linked to agarose |

Target Details

| | |
|-----------|------------------------------|
| Target: | IgM |
| Abstract: | IgM Products |

Target Details

Target Type: Antibody

Application Details

Application Notes: Working Dilution:
<= 1 µg/10⁶ cells
Representative data are included in this product insert.

Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

Handling

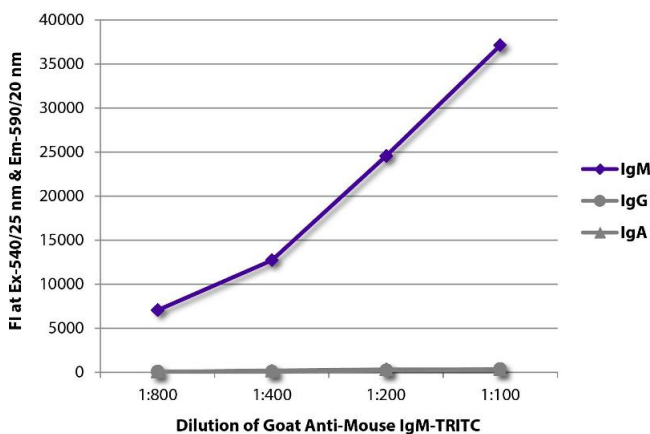
Handling Advice: **Protect conjugated products from light.**
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Publications

Product cited in: Bramke, May: "Characterization of afferent corpuscular sensors of the human palmaris brevis muscle." in: **Journal of anatomy**, Vol. 236, Issue 2, pp. 351-356, (2020) ([PubMed](#)).

Images



ELISA

Image 1. FLISA plate was coated with purified mouse IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgM-TRITC.