

## **Product Datasheet**

## Goat anti Mouse IgM (Fc specific) (orb21456)

**Description** 

IgG fraction of polyclonal goat antiserum to Mouse IgM, Fc specific. As unlabelled primary or secondary reagent for indirect detection of IgM at the cellular and subcellular level by staining of appropriately treated cell and tissue substrates; to prepare conjugates of the user's own choice; to prepare an insoluble immunoaffinity adsorbent or a solid phase antibody reagent by coupling to an artificial carrier and as catching antibody in non-isotopic methodology and solid phase immunochemistry. When applied in any cytochemical or histochemical staining procedure or solid phase coupling technique, the optimum concentration of the IgG preparation should be established by titration before being used. Typical working dilutions in histochemistry are usually between 1:50 and 1:250; in ELISA and comparable non-precipitating antibody-binding assays between 1:500 and 1:5.000.

Species/Host Goat

**Conjugation** Unconjugated

**Preservatives** Purified hyperimmune goat IgG lyophilized from a solution in phosphate buffered

saline (PBS, pH 7.2). No preservative added, as it may interfere with the

antibody activity.

Form/Appearance Purified hyperimmune goat IgG lyophilized from a solution in phosphate buffered

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antibody activity.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -

20°C in small aliquots to prevent freeze-thaw cycles.

**Note** For research use only

**Clonality** Polyclonal

**Antibody Type** Secondary Antibody



## **Biorbyt.com**

**Source** Purified homogenous IgM isolated from mouse serum. Immunization with intact

(19S) and split IgM (7S). Freund's complete adjuvant is used in the first step of

the immunization procedure.

**Hazard Information** This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO,

not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet is as accurate as reasonably achievable, but Biorbyt accepts no

liability for any inaccuracies or omissions in this information.

**Expiration Date** 12 months from date of receipt.

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