

Product Datasheet

Rabbit anti Sheep IgM (Fc specific) (orb21557)

Description

IgG fraction of polyclonal rabbit antiserum to sheep 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 Rabbit

Conjugation Unconjugated

Preservatives Purified hyperimmune rabbit IgG lyophilized from a solution in phosphate

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

antibody activity. IgG protein concentration 10 mg/ml. No foreign proteins

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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

Source Purified normal IgM isolated from pooled sheep serum. Freund's complete

adjuvant is used in the first step of the immunization procedure.



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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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