



Datasheet for ABIN376239

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



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1 Image

1 Publication

Overview

Quantity:	1 mL
Target:	IgM
Binding Specificity:	Heavy Chain
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

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 IgG covalently linked to agarose.

Target Details

Target:	IgM
Abstract:	IgM Products

Target Details

Target Type: Antibody

Application Details

Application Notes: Working Dilution:
1:4,000-1:8,000
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

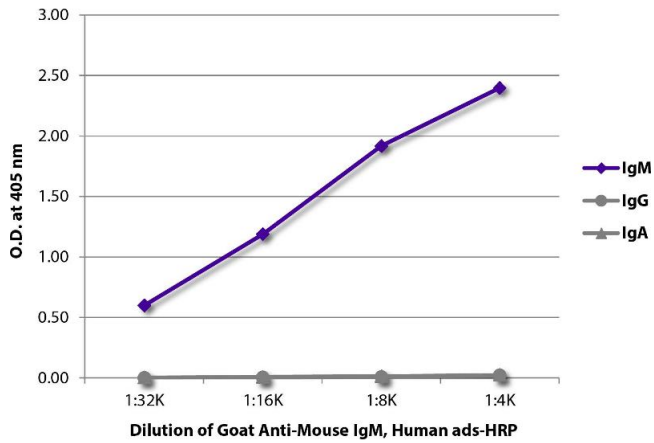
Format: Liquid

Handling Advice: Avoid repeated freezing and thawing. Dilute only prior to immediate use
Centrifuge product if not completely clear after standing at room temperature.
Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: 4 °C

Publications

Product cited in: van Dop, Heijmans, Büller, Snoek, Rosekrans, Wassenberg, van den Bergh Weerman, Lanske, Clarke, Winton, Wijgerde, Offerhaus, Hommes, Hardwick, de Jonge, Biemond, van den Brink: "Loss of Indian Hedgehog activates multiple aspects of a wound healing response in the mouse intestine." in: **Gastroenterology**, Vol. 139, Issue 5, pp. 1665-76, 1676.e1-10, (2010) ([PubMed](#)).



ELISA

Image 1. ELISA plate was coated with purified mouse IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgM, Human ads-HRP.