



Datasheet for ABIN376435

Goat anti-Mouse IgM Antibody (PE) - Preadsorbed



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Overview

Quantity:	0.5 mg
Target:	IgM
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	PE
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of mouse IgM
Characteristics:	Goat Anti-Mouse IgM, Human ads-PE
Purification:	Purification Method: Affinity chromatography on mouse IgM covalently linked to agarose. Preadsorption: Human Adsorbed

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA FC ,
- Other referenced applications include - ELISPOT , IHC-FS , IHC-PS , ICC , EM , WB , IP , Purification , Stim
- **Working Dilutions:** ELISA AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BGAL conjugate 1:500 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC, TRITC, TXRD, AF488, and AF555 conjugates 1:100 - 1:400 PE, APC, CY5, and AF647 conjugates 1 g/mL Flow Cytometry FITC, BIOT, and AF488 conjugates 1 g/10⁶ cells PE, APC, CY5, PE/CY7, and AF647 conjugates 0.1 g/10⁶ cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Restrictions: For Research Use only

Handling

Buffer: 0.25 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

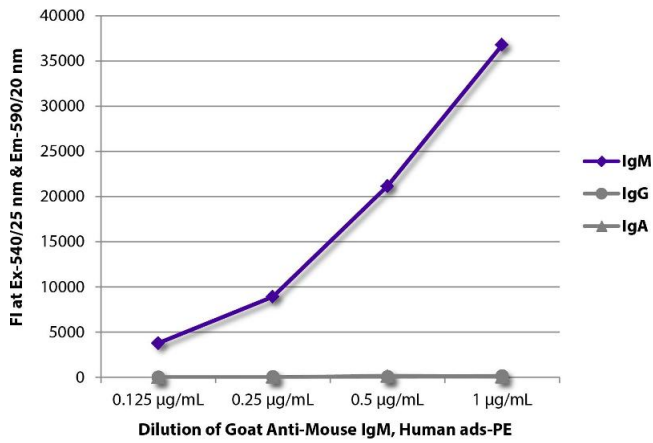
Handling Advice: **Do not freeze!**
Protect conjugated products from light.
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Storage Comment: Store at 2-8°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. FLISA plate was coated with purified mouse IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgM, Human ads-PE.