

Datasheet for ABIN375679

**Goat anti-Human IgM (Heavy Chain) Antibody (Alkaline Phosphatase (AP))**[Go to Product page](#)**1** Image

## Overview

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

## Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of human IgM as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with human 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 human IgM covalently linked to Sepharose-4B.

## Target Details

Target:	IgM
Abstract:	<a href="#">IgM Products</a>

## Target Details

Target Type: Antibody

## Application Details

Application Notes: Working Dilution:  
1:2,000-1:4,000  
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

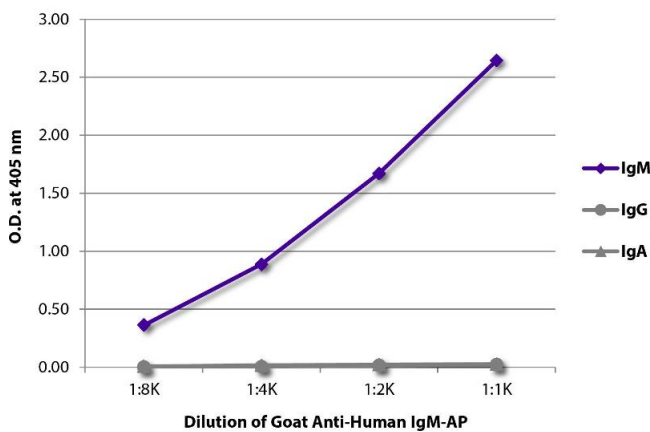
## Handling

Format: Liquid

Handling Advice: **Do not freeze!** Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.  
**Do not add Sodium azide.**  
Dilute only prior to immediate use  
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

## Images



### ELISA

**Image 1.** ELISA plate was coated with purified human IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Human IgM-AP.