

## Product datasheet

# Goat Anti-Human IgM mu chain (HRP) preadsorbed ab49690

### 製品の概要

製品名	Goat Anti-Human IgM mu chain (HRP) preadsorbed
由来種	Goat
ターゲット生物種	Human
特異性	This antibody reacts with the mu chain of human IgM. It does not react with other human Igs. It is specific for human IgM when tested against human IgA, IgG, IgM, Bence Jones kappa and lambda myeloma proteins. Electrophoresis of the antibody preparation followed by diffusion versus anti-goat IgG and anti-goat whole serum results in single arcs of precipitation.
アプリケーション	<b>適用あり:</b> ELISA, IHC-P, Dot blot
吸着処理血清	Mouse, Rat <a href="#">more details</a>
免疫原	Full length protein, Human IgM.
標識	HRP

### 法規制情報

#### 医薬用外毒物

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.40 Preservative: 0.01% Thimerosal (merthiolate) Constituent: 0.0268% PBS
精製度	Immunogen affinity purified
特記事項(精製)	The antibody was isolated from goat anti-human IgM antiserum by immunospecific purification to remove essentially all goat serum proteins, including immunoglobulins, which do not specifically bind to the m-chain of human IgM.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

## アプリケーション

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Our [Abpromise guarantee](#) covers the use of **ab49690** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
ELISA		
IHC-P		
Dot blot		

### 追加情報

Dot: A minimum dilution of 1:6,000 was determined by direct dot blot assay using 40 ng human IgM/dot. A minimum dilution of 1:100,000 was determined in a direct chemiluminescence assay using 20 ng human IgM/dot. Luminol plus enhancer was used as substrate.

ELISA (direct): 1/50000.

IHC-P: 1/200.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

### Our Abpromise to you: Quality guaranteed and expert technical support

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