

Datasheet for ABIN2690458

**Mouse anti-Rabbit IgM Antibody (HRP)**[Go to Product page](#)**1** Publication

## Overview

Quantity:	200 µL
Target:	IgM
Reactivity:	Rabbit
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Isotype:	IgM
Purification:	Purified by Protein A.

## Target Details

Target:	IgM
Abstract:	<a href="#">IgM Products</a>
Target Type:	Antibody
Background:	Immunoglobulin IgM normally constitutes about 10 % of serum immunoglobulins. IgM antibody is prominent in early immune responses to most antigens and is largely confined to plasma due to its large size. Monomeric IgM is expressed as a membrane bound antibody on the surface of B cells and as a pentamer when secreted by plasma cells.

## Application Details

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Application Notes: WB 1:500-2000  
ELISA 1:500-2000  
IHC-P 1:500-2000  
IHC-F 1:500-2000

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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

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Storage: -20 °C

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Storage Comment: Store at -20°C

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Expiry Date: 12 months

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## Publications

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Product cited in: Hou, Wang, Wang, Wu, Ji: "Triptolide exerts protective effects against fibrosis following ileocolonic anastomosis by mechanisms involving the miR-16-1/HSP70 pathway in IL-10-deficient mice." in: **International journal of molecular medicine**, Vol. 40, Issue 2, pp. 337-346, (2017) ([PubMed](#)).