

Datasheet for ABIN2176908

**Mouse anti-Rabbit IgM Antibody (Cy5)**[Go to Product page](#)**2** Publications

## Overview

Quantity:	200 µL
Target:	IgM
Reactivity:	Rabbit
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (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:	IF(IHC-P): (1:500-2000), IF(IHC-F): (1:500-2000), IF(ICC): (1:500-1000) Optimal working dilution should be determined by the investigator.
Comment:	Excitation/Emission: 625,650nm/670nm
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 100 µg/mL BSA, 50 % glycerol and 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at 4 °C for 12 months.

## Publications

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Product cited in:	<p>Li, Sun, Zhang, Huang: "Time-staggered delivery of docetaxel and H1-S6A,F8A peptide for sequential dual-strike chemotherapy through tumor priming and nuclear targeting." in: <b>Journal of controlled release : official journal of the Controlled Release Society</b>, Vol. 232, pp. 62-74, (2016) (<a href="#">PubMed</a>).</p> <p>Guan, Li, Zhu, Yang, Zhang, Huang: "An in vitro investigation of a detachable fork-like structure as efficient nuclear-targeted sub-unit in A2780 cell cultures." in: <b>International journal of pharmaceutics</b>, Vol. 500, Issue 1-2, pp. 100-9, (2016) (<a href="#">PubMed</a>).</p>
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