

## Datasheet for ABIN2176830

## Rabbit anti-Chicken IgM Antibody (Cy7)



## Overview

Quantity:	200 μL
Target:	IgM
Reactivity:	Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Су7
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))
Product Details	
Isotype:	IgM
Purification:	Purified by Protein A.
Target Details	
Target:	IgM
Abstract:	IgM Products
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 it's 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**

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:	Exitation/Emission: 743nm/767nm
Restrictions:	For Research Use only
Handling	
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.