

# Mouse Anti-Chicken IgM antibody [M-1] (APC)

**Cat. No. GTX04172-07**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	ICC/IF, IHC-Fr, FCM, IP, ELISA, Activation
<b>Reactivity</b>	Chicken, Turkey

**Package**  
100 µg

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	$\leq 0.2 \mu\text{g}/10^6\text{cells}$
IP	Assay dependent
ELISA	$\leq 1 \mu\text{g}/\text{mL}$
Activation	Assay dependent

**Note : The suggested use of these reagents is in a final volume of 100µl.**

Not tested in other applications.

**Product Note** Reacts with Chicken/Turkey IgM.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS with a stabilizer
<b>Preservative</b>	0.09% sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Affinity purified chicken Ig or isolated lymphocytes
<b>Purification</b>	Purified IgG2b
<b>Conjugation</b>	Allophycocyanin (APC) <a href="#">Wavelength</a>

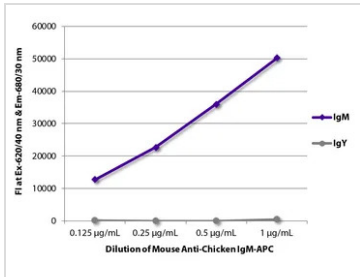


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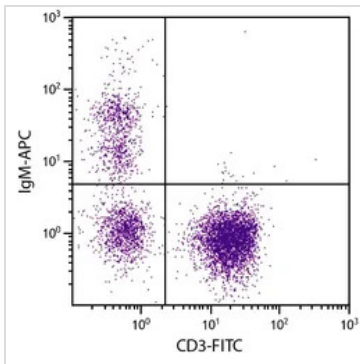
**Note**  
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DATA IMAGES



**GTX04172-07 ELISA Image**

ELISA analysis of purified chicken immunoglobulins using serially diluted GTX04172-07 Mouse Anti-Chicken IgM antibody [M-1] (APC).



**GTX04172-07 FCM Image**

FACS analysis of chicken peripheral blood lymphocytes using Mouse Anti-Chicken CD3 antibody (FITC) and GTX04172-07 Mouse Anti-Chicken IgM antibody [M-1] (APC).



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