

# Mouse Anti-Human IgG1 (hinge region) antibody [4E3] (Biotin)

**Cat. No. GTX04178-02**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, FCM, ELISA, Multiplexing, Purification
<b>Reactivity</b>	Human

**Package**  
500 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent
ELISA	1:5000-1:10000
Multiplexing	Assay dependent
Purification	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Purification</b>	Purified IgG1
<b>Conjugation</b>	Biotin

### Note

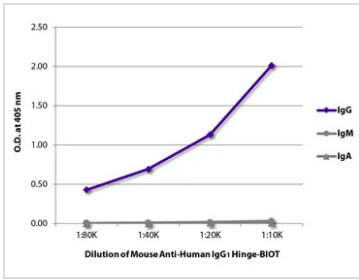
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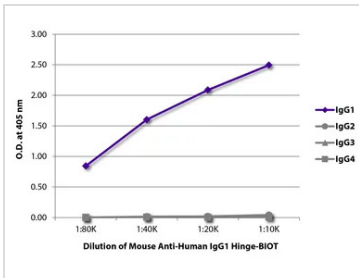
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DATA IMAGES



**GTX04178-02 ELISA Image**

ELISA analysis of purified human immunoglobulins using serially diluted GTX04178-02 Mouse Anti-Human IgG1 (hinge region) antibody [4E3] (Biotin) followed by Streptavidin (HRP).



**GTX04178-02 ELISA Image**

ELISA analysis of purified human immunoglobulins using serially diluted GTX04178-02 Mouse Anti-Human IgG1 (hinge region) antibody [4E3] (Biotin) followed by Streptavidin (HRP).



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