

## Rabbit Anti-Mouse IgG antibody (HRP)

**Cat. No. GTX26728**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, ELISA, IHC
<b>Reactivity</b>	Mouse

References ( 8 )

Package

1 mg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:10000-1:30000
ICC/IF	Assay dependent
ELISA	1:50000-1:300000
IHC	1:500-1:2500

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Gentamicin Sulfate
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Mouse IgG whole molecule
<b>Purification</b>	Purified by antigen-affinity chromatography. From serum
<b>Conjugation</b>	Horseradish peroxidase(HRP)

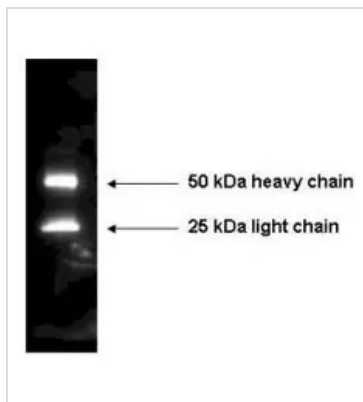
**Note**

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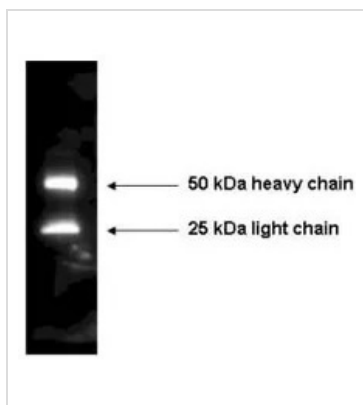
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DATA IMAGES



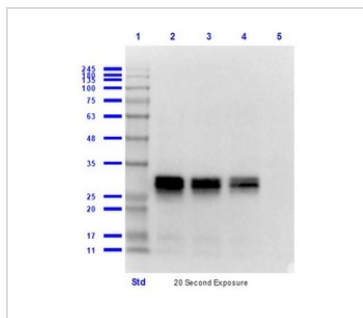
**GTX26728 WB Image**

Western Blot of GTX26728 . Mouse IgG (GTX26728, 1.0 mg) was detected by GTX26728 with 1:2,500 for 45 min at RT.



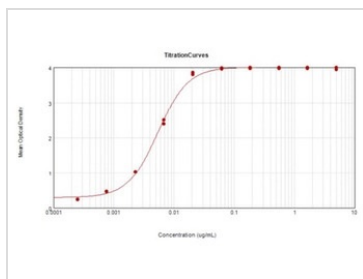
**GTX26728 WB Image**

WB analysis of mouse IgG using GTX26728 Rabbit Anti-Mouse IgG antibody (HRP).  
Loading : 1 mg  
Dilution : 1:2500



**GTX26728 WB Image**

WB analysis of various samples using anti-GFP antibody followed by GTX26728 Rabbit Anti-Mouse IgG antibody (HRP).  
Lane 1 : Protein ladder  
Lane 2 : 100 ng of GFP  
Lane 3 : 66 ng of GFP  
Lane 4 : 33 ng of GFP  
Lane 5 : Mock



**GTX26728 ELISA Image**

ELISA analysis of mouse IgG using serially diluted GTX26728 Rabbit Anti-Mouse IgG antibody (HRP).  
Coating : 10 µg



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