

# IL27 antibody (HRP)

**Cat. No. GTX48685**

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

**Package**

50 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
ELISA	1:10000-1:50000
IHC	1:1:500-1:2500

Not tested in other applications.

**Calculated MW** 27 kDa. ( [Note](#) )

## 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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length recombinant mouse IL27/p28 protein.
<b>Purification</b>	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
<b>Conjugation</b>	Horseradish peroxidase(HRP)

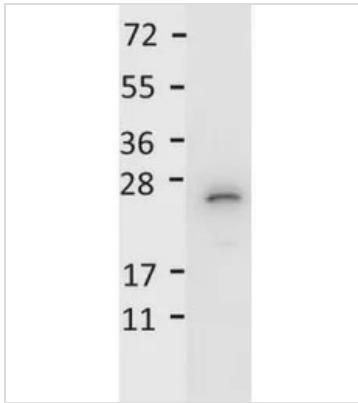


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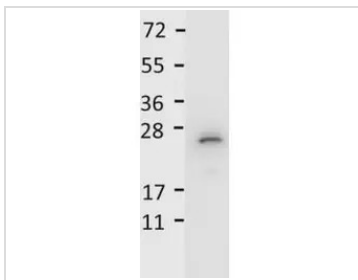
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**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTX48685 WB Image**

Recombinant mouse IL27/p28 was loaded at 0.25 µg. The blot was blocked with 1% BSA in TBST for 30 min at RT. Blot was incubated with rabbit anti-Mouse IL-27/p28 (HRP) antibody in 1% BSA/TBST at 1:5,000 for 30 min at RT. Data was collected using Bio-Rad VersaDocR 4000 MP.


**GTX48685 WB Image**

WB analysis of recombinant mouse IL27 protein using GTX48685 IL27 antibody (HRP).

Loading : 0.25 µg

Dilution : 1:5000



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