

IL27 antibody (HRP)

Cat. No. GTX48685

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA, IHC
Reactivity	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

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length recombinant mouse IL27/p28 protein.
Purification	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.
Conjugation	Horseradish peroxidase(HRP)



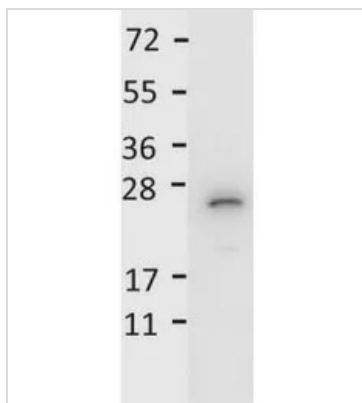
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Note

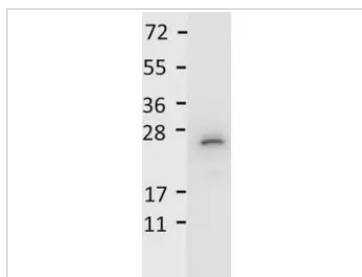
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DATA IMAGES



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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