

IL27 antibody (Biotin)

Cat. No. GTX48684

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	1:2000-1:10000
ELISA	1:20000-1:100000
IHC	1:1:1000-1:5000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Sodium azide
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	Biotin



For full product information, images and publications, please visit our [website](#).

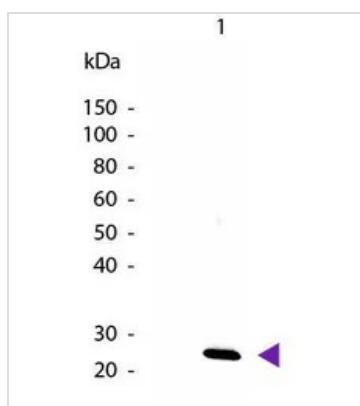
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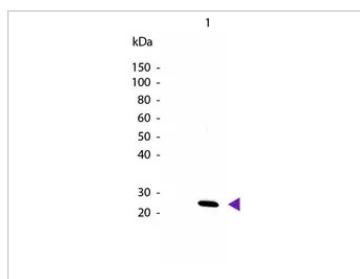
Note

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

**GTX48684 WB Image**

Western Blot of Biotin Conjugated Rabbit anti-IL-27/p28 antibody. Load: 50 ng Mouse IL-27/p28 per lane. Blocking for 30 min at RT. Predicted/Observed size: 24 kDa for Mouse IL-27/p28. Other band(s): None.

**GTX48684 WB Image**

WB analysis of recombinant mouse IL27 protein using GTX48684 IL27 antibody (Biotin).
Loading : 50 ng
Dilution : 1:1000



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