

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



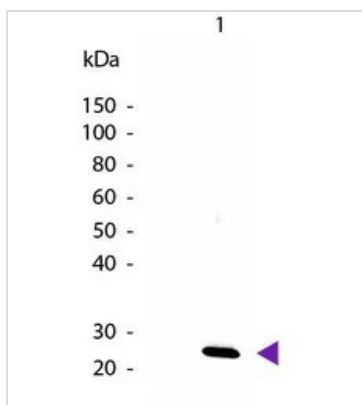
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Note

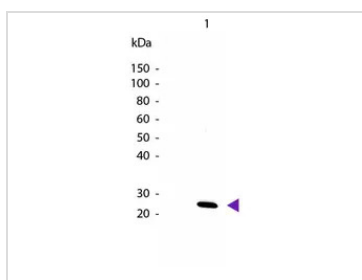
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DATA IMAGES



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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