

IL18 antibody

Cat. No. GTX04558

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5 µg/mL
IHC-P	0.5-1 µg/mL
ELISA	0.1-0.5 µg/mL

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E. coli-derived mouse IL-18 recombinant protein (Position: N36-S192).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated (Please refer to the vial label for the specific concentration.)

Note

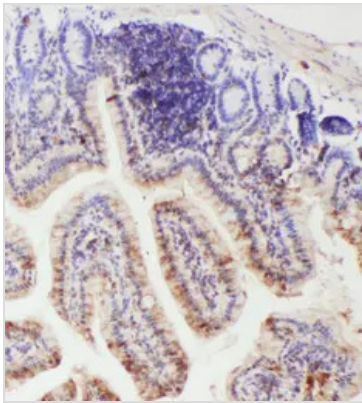
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DATA IMAGES

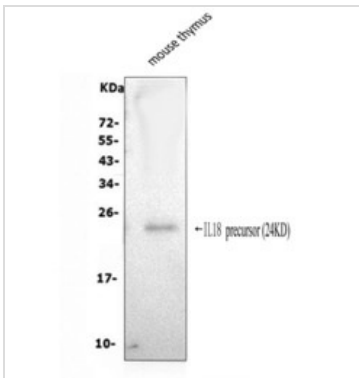


GTX04558 IHC-P Image

IHC-P analysis of mouse intestine tissue using GTX04558 IL18 antibody.

Antigen retrieval : Heat mediated citrate buffer(pH 6.0)

Dilution : 1µg/ml



GTX04558 WB Image

WB analysis of mouse thymus tissue lysate using GTX04558 IL18 antibody.

Dilution : 0.5 µg/mL

Loading : 50 µg



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