

IL9 antibody

Cat. No. GTX48672

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

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ELISA	1:10000
IHC	Assay dependent

Not tested in other applications.

Calculated MW 16 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	No preservatives
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 human IL-9 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	Unconjugated



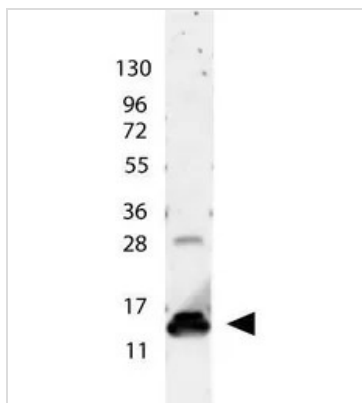
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Note

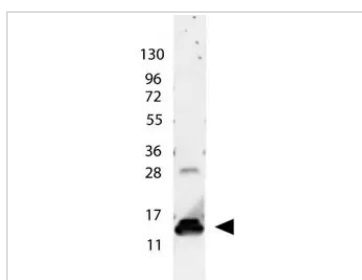
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DATA IMAGES



GTX48672 WB Image

GeneTex's anti-Human IL-9 antibody shows detection of a band ~15 kDa in size corresponding to recombinant human IL-9. The identity of the faint higher molecular weight band may represent a homodimer. Molecular weight markers are also shown (left). After transfer, the membrane was blocked overnight with 3% BSA in TBS followed by reaction with primary antibody at a 1:1,000 dilution. Detection occurred using peroxidase conjugated anti-Rabbit IgG secondary antibody diluted 1:40,000 in blocking buffer) for 30 min at RT followed by reaction with FemtoMax chemiluminescent substrate. Image was captured using VersaDoc MP 4000 imaging system (Bio-Rad).



GTX48672 WB Image

WB analysis of human IL9 protein using GTX48672 IL9 antibody.
Dilution : 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).