

# IL9 antibody (HRP)

# Cat. No. GTX48671

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	1:1000-1:5000
ELISA	1:10000-1:50000
IHC	1:1:500-1:2500
Not tested in other applications	

**Calculated MW** 16 kDa. ( <u>Note</u> )

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 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	Horseradish peroxidase(HRP)



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 12 Page 1 of 2

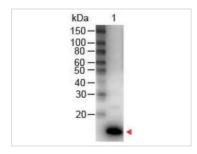


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#### Note

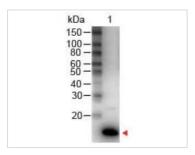
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## DATA IMAGES



### GTX48671 WB Image

Western Blot of Rabbit anti-IL-9 Antibody (HRP).Load: 50 ng Human IL-9 per lane. IL-9 Antibody (HRP) at 1:1,000 for 30 min at RT. Blocking for 30 min at RT. Predicted/Observed size: 14 kDa



## GTX48671 WB Image

WB analysis of human IL9 protein using GTX48671 IL9 antibody (HRP).

Loading: 50 ng Dilution: 1:1000



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Date 2025 / 12 / 12 Page 2 of 2