

## IL4 antibody [25D2] (Biotin)

**Cat. No. GTX15759**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, ICC/IF, FACS, ELISA, IHC, Neutralizing/Inhibition
<b>Reactivity</b>	Human

**Package**  
250 µg

### APPLICATION

#### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent
FACS	Assay dependent
ELISA	0.006-25 µg/mL
IHC	Assay dependent
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

**Calculated MW** 17 kDa. ( [Note](#) )

### PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<b>Storage</b>	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.
<b>Concentration</b>	0.96 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant human IL-4 (CHO cell-derived)
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Biotin

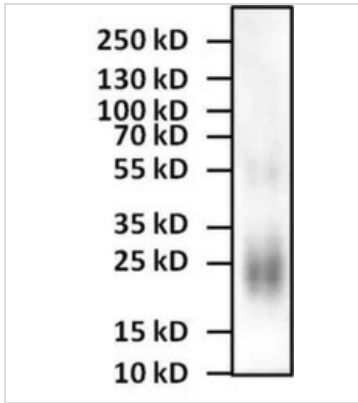


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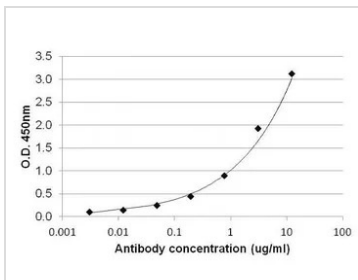
**Note**

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**

**GTX15759 WB Image**

WB analysis of 1  $\mu$ g of human recombinant IL-4 protein in non-reducing sample buffer using GTX15759 IL4 antibody [25D2].

Dilution : 1:1000


**GTX15759 ELISA Image**

ELISA analysis of 1  $\mu$ g/mL human IL-4 recombinant protein diluted in carbonate/bicarbonate buffer using serial diluted GTX15760 IL4 antibody [25D2].



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