

## CXCL8 / IL8 antibody [807]

**Cat. No. GTX18672**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ELISA, Neutralizing /Inhibition
<b>Reactivity</b>	Human

**Package**  
250 µg

## Applications

**Application Note**

ELISA: Use at an assay dependent dilution. Neut: Use at an assay dependent dilution. WB: Use at a concentration of 0.02 - 0.1 µg/ml. Predicted molecular weight: 12 kDa. Optimal dilutions/concentrations should be determined by the end user. Concentration of 0.02-0.1 µg/ml of GTX18672 will allow visualization of 100 ng/lane of human IL-8.

**Calculated MW** 11 kDa. ([Note](#))**Product Note** This antibody recognizes both, recombinant and native human IL-8. This antibody does not cross react with human Monocyte Chemoattractant Activating Factor (MCAF) or RANTES (Regulated on Activation, Normal T-cell Expressed, and Secreted).

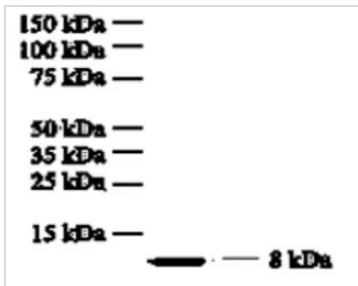
## Properties

**Form** Liquid**Buffer** PBS**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** Purified recombinant human IL-8.**Purification** Protein G purified**Conjugation** Unconjugated**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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## DATA IMAGES

**GTX18672 WB Image**

Western blot analysis of Human IL-8 using anti-human IL-8 mAb 807. The antibody when used at concentration of 0.02-0.1 ug/mL will allow visualization of 100 ng/lane of human IL-8.



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