

# CXCL8 / IL8 antibody

# Cat. No. GTX115959

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



# Applications

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
FCM	Assay dependent
Not tested in other applications.	

**Calculated MW** 11 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.86 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human CXCL8 / IL8 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
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.
	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.

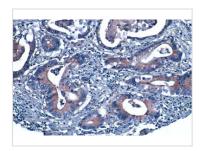


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## DATA IMAGES

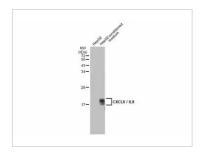


## GTX115959 IHC-P Image

 ${\it CXCL8/IL8 \ protein \ by immunohistochemical \ analysis.} \\ {\it Sample: Paraffin-embedded \ human \ gastric \ cancer.} \\$ 

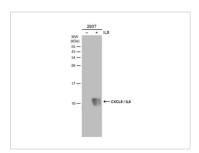
CXCL8 / IL8 stained by CXCL8 / IL8 antibody (GTX115959) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



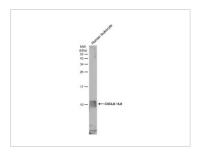
### GTX115959 WB Image

HepG2 whole cell extract and conditioned medium (30  $\mu$ g) were separated by 15% SDS-PAGE, and the membrane was blotted with CXCL8 / IL8 antibody (GTX115959) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX115959 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 15% SDS-PAGE, and the membrane was blotted with CXCL8 / IL8 antibody (GTX115959) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX115959 WB Image

Human leukocyte (30  $\mu$ g) was separated by 15% SDS-PAGE, and the membrane was blotted with CXCL8 / IL8 antibody (GTX115959) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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