

## anti- CXCL8/IL8 antibody

### Product Information

Catalog No.:	FNab09864
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

The protein encoded by this gene is a member of the CXC chemokine family. This chemokine is one of the major mediators of the inflammatory response. This chemokine is secreted by several cell types. It functions as a chemoattractant, and is also a potent angiogenic factor. This gene is believed to play a role in the pathogenesis of bronchiolitis, a common respiratory tract disease caused by viral infection. This gene and other ten members of the CXC chemokine gene family form a chemokine gene cluster in a region mapped to chromosome 4q.

### Immunogen information

Immunogen:	interleukin 8
Synonyms:	C X C motif chemokine 8, CXC chemokine ligand 8, CXCL 8, CXCL8, IL 8, IL8, Intelukin 8, interleukin 8
Observed MW:	11 kDa
UniprotID :	P10145

### Application

Reactivity:	Human, Mouse
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### Wuhan Fine Biotech Co., Ltd.

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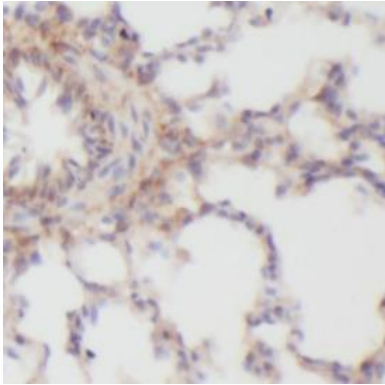
Tel : (0086)027-87384275

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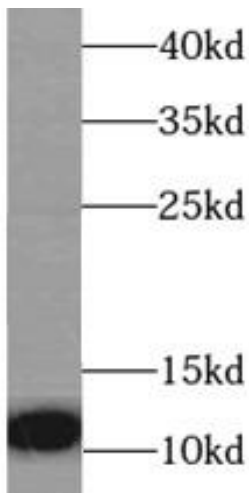
Tested Application: ELISA, IHC, WB

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded mouse lung using FNab09864(CXCL8/IL8 antibody) at dilution of 1:100



A-431 cells were subjected to SDS PAGE followed by western blot with FNab09864(CXCL8/IL8 antibody) at dilution of 1:1000

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