

#### **Anti-Human IL-8 Secondary Antibody**

Rabbit Polyclonal, Unconjugated Catalog # ASR3289

#### **Specification**

### Anti-Human IL-8 Secondary Antibody - Product Information

Description Anti-Human IL-8

(RABBIT) Antibody Rabbit

Host Rabbit Conjugate Unconjugated

Target Species Human
Reactivity Human
Clonality Polyclonal

Application ,1,5,10,15,
Application Note ELISA 1:1,000-1:5

,000;Western Blot 1:500-1:2,000;Im munochemistry 1: 400-1:800Immuno Precipitation:1:40

0-1:800

Physical State Liquid (sterile

filtered)

Host Isotype Antiserum
Buffer None

ourier None

Immunogen The whole rabbit

serum was prepared by repeated immunizations with recombinant human IL-8 produced in

produced E.coli.

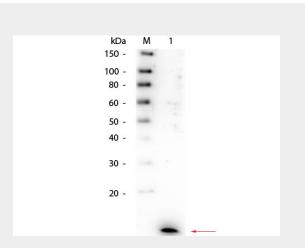
Stabilizer None Preservative None

Anti-Human IL-8 Secondary Antibody - Additional Information

# **Shipping Condition**Dry Ice

#### **Purity**

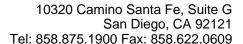
Anti-IL 8 antiserum has been heated to 56°C for 30 minutes. The antiserum detects recombinant and native IL-8 present in body fluids and cell supernatants in ELISA. Although likely to be functional,



Western Blot of Rabbit anti-Human IL-8 Antibody. Lane 1: Recombinant Human IL-8. Load: 50 ng per lane. Primary antibody: Rabbit anti-Human IL-8 Antibody 1:1,000 overnight at 4°C. Secondary antibody: HRP Goat-a-rabbit secondary antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 11 kDa, 11 kDa for Human IL-8.

### Anti-Human IL-8 Secondary Antibody - Background

Interleukin-8 is a chemokine produced by macrophages and other cell types such as epithelial cells. Human IL-8 (CXCL8) antibody is commonly used in many experiments focused around inflammation. Anti-IL-8 antibody is ideal for investigators involved in Cancer, Immunology and Cardiovascular research.





this antiserum has not been evaluated in other assays, including neutralization and immunohistochemistry.

### **Storage Condition**

Store anti-IL8 antibody at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

#### **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Human IL-8 Secondary Antibody - Protein Information

## Anti-Human IL-8 Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture