

# Anti-Human IL-8 Secondary Antibody

Rabbit Polyclonal, Unconjugated

Catalog # ASR3289

## Product Information

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<b>Description</b>	Anti-Human IL-8 (RABBIT) Antibody
<b>Host</b>	Rabbit
<b>Conjugate</b>	Unconjugated
<b>Target Species</b>	Human
<b>Reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Application</b>	WB
<b>Physical State</b>	Liquid (sterile filtered)
<b>Host Isotype</b>	Antiserum
<b>Buffer</b>	None
<b>Immunogen</b>	The whole rabbit serum was prepared by repeated immunizations with recombinant human IL-8 produced in E.coli.
<b>Stabilizer</b>	None
<b>Preservative</b>	None

## Additional Information

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<b>Shipping Condition</b>	Dry Ice
<b>Application Note</b>	IL 8 antibody has been tested for use in ELISA and recognizes IL-8 found in cells, supernatants and other body fluids. Reactivity in other immunoassays is unknown.
<b>Purity</b>	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, this antiserum has not been evaluated in other assays, including neutralization and immunohistochemistry.
<b>Storage Condition</b>	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.
<b>Precautions Note</b>	This product is for research use only and is not intended for therapeutic or diagnostic applications.

## Background

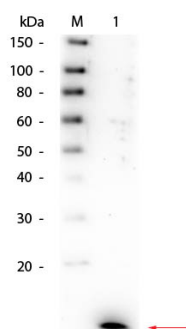
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Interleukin-8 is a chemokine produced by macrophages and other cell types such as epithelial cells. Human IL-8 (CXCL8) antibody is commonly used in many experiments focused around inflammation. Anti-IL-8

antibody is ideal for investigators involved in Cancer, Immunology and Cardiovascular research.

## Images

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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 (p/n 611-103-122) 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.