

IL-8 Rabbit pAb**db538****Package : 20µL 50µL 100µL****Product Name :** IL-8 Rabbit pAb**Cat.No.:** db538**Synonyms :** IL8; NAF; GCP1; LECT; LUCT; NAP1; GCP-1; LYNAP; MDNCF; MONAP; NAP-1**Application :** WB**Reactivity :** Human**Host species :** Rabbit**Background**

The protein encoded by this gene is a member of the CXC chemokine family and is a major mediator of the inflammatory response. The encoded protein is secreted primarily by neutrophils, where it serves as a chemotactic factor by guiding the neutrophils to the site of infection. This chemokine 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 members of the CXC chemokine gene family form a gene cluster in a region of chromosome 4q. [provided by RefSeq, Aug 2017]

Immunogen

A synthetic peptide of human IL8

Gene ID

3576

Swiss Prot

P10145

Synonyms

IL8; NAF; GCP1; LECT; LUCT; NAP1; GCP-1; LYNAP; MDNCF; MONAP; NAP-1

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

11 kDa

Observed MW

11 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.