

A1864

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## CXCL9 Rabbit pAb

Catalog No.: A1864

3 Publications

### Basic Information

#### Observed MW

14kDa

#### Calculated MW

14kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human

### Background

This antimicrobial gene is part of a chemokine superfamily that encodes secreted proteins involved in immunoregulatory and inflammatory processes. The protein encoded is thought to be involved in T cell trafficking. The encoded protein binds to C-X-C motif chemokine 3 and is a chemoattractant for lymphocytes but not for neutrophils.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

4283

#### Swiss Prot

Q07325

#### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of human CXCL9 (NP\_002407.1).

#### Synonyms

CMK; MIG; Humig; SCYB9; crg-10; CXCL9

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

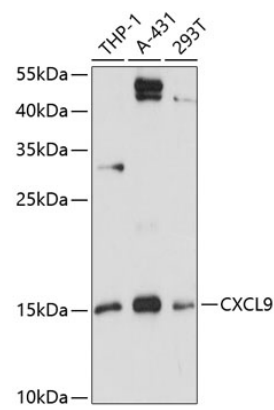
Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using CXCL9 Rabbit pAb (A1864) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.