

CXCL9 Rabbit pAb

Catalog No.: A1864

4 Publications

Basic Information

Observed MW

14kDa

Calculated MW

14kDa

Category

Primary 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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

4283

Swiss Prot

Q07325

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

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

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

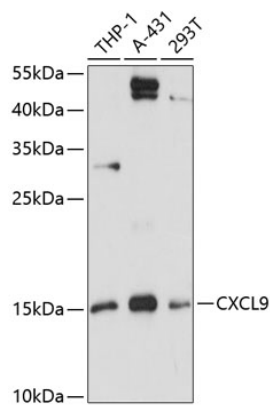
Affinity purification

Storage

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

Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using CXCL9 Rabbit pAb (A1864) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) 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.