

## **Product datasheet for TA375248**

## MIG (CXCL9) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of

human CXCL9 (NP\_002407.1).

**Formulation:** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 14kDa

**Gene Name:** C-X-C motif chemokine ligand 9

Database Link: Entrez Gene 4283 Human

Q07325

**Background:** This antimicrobial gene encodes a protein 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.

**Synonyms:** CMK; crg-10; Humig; MIG; SCYB9



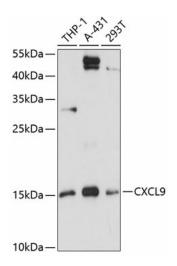
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## **Product images:**



Western blot analysis of extracts of various cell lines, using CXCL9 antibody (TA375248) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.