### bs-42364R

### [ Primary Antibody ]

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## CCL7 Rabbit pAb

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- DATASHEET -

**Host:** Rabbit **Clonality:** Polyclonal

**GenelD:** 6354 **SWISS:** P80098

Target: CCL7

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** Shipped at 4°C. Store at -20 °C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** This gene encodes monocyte chemotactic protein 3, a secreted

chemokine which attracts macrophages during inflammation and metastasis. It is a member of the C-C subfamily of chemokines which are characterized by having two adjacent cysteine residues. The protein is an in vivo substrate of matrix metalloproteinase 2, an enzyme which degrades components of the extracellular matrix.

This gene is part of a cluster of C-C chemokine family members on

chromosome 17q. [provided by RefSeq, Jul 2008]

**Applications: WB** (1:500-2000)

Reactivity: Human

Predicted MW.: 11 kDa

**Subcellular Location:** Secreted

#### VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with CCL7 polyclonal antibody, unconjugated (bs-42364R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.