

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

### 32-20278: Recombinant Human MCP-3 (CCL7)(Discontinued)

**Reactivity:** Human, Monkey, Mouse

Alternative Name: Monocyte Chemotactic Protein-3, CCL7, MARC

# **Description**

#### Source:E.coli

The MCP proteins are members of the CC chemokine family that signal through CCR2 and, with the exception of MCP-1, other CCR receptors. The MCP proteins chemoattract and activate monocytes, activated Tcells, basophils, NK cells, and immature dendritic cells. The MCP family cross-reacts across species. Recombinant Human MCP-3 is a 9.0 kDa protein containing 76 amino acid residues including the four highly conserved cysteine residues present in the CC chemokines.

# **Product Info**

Amount:  $2 \mu g / 10 \mu g$ 

**Purification :** Purity: >= 98% by SDS-PAGE gel and HPLC analyses. **Content :** This recombinant protein is supplied in lyophilized form.

Amino Acid: QPVGINTSTT CCYRFINKKI PKQRLESYRR TTSSHCPREA VIFKTKLDKE ICADPTQKWV QDFMKHLDKK

**TQTPKL** 

### **Application Note**

Determined by its ability to chemoattract human peripheral blood monocytes using a concentration range of 10.0-100.0 ng/ml.