

## Datasheet

### Ccl2 polyclonal antibody

**Catalog Number:** PAB15519

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of Ccl2.

**Immunogen:** A synthetic peptide corresponding to amino acids 15-40 of rat Ccl2.

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Applications:** WB-Ce

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** human and rat. Immunogen has 100% homology with mouse MCP-1. This antibody is useful for Western blot, where a band is seen ~16 KDa.

**Form:** Liquid

**Recommend Usage:** Western Blot (2 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (30% glycerol, 0.1% sodium azide)

**Storage Instruction:** Store at 4°C for short term. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 24770

**Gene Symbol:** Ccl2

**Gene Alias:** MCP-1, Scya2, Sigje

**References:**

1. Molecular cloning of rat monocyte chemoattractant protein-1 (MCP-1) and its expression in rat spleen cells

and tumor cell lines. Yoshimura T, Takeya M, Takahashi K. Biochem Biophys Res Commun. 1991 Jan 31;174(2):504-9.

2. The human homolog of the JE gene encodes a monocyte secretory protein. Rollins BJ, Stier P, Ernst T, Wong GG. Mol Cell Biol. 1989 Nov;9(11):4687-95.