

# Anti-CCL23 / MIP3 Rabbit Monoclonal Antibody

Catalog # ABO16699

## Product Information

---

|                          |                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Application</b>       | WB, IHC                                                                                                         |
| <b>Primary Accession</b> | <a href="#">P55773</a>                                                                                          |
| <b>Host</b>              | Rabbit                                                                                                          |
| <b>Isotype</b>           | Rabbit IgG                                                                                                      |
| <b>Reactivity</b>        | Human                                                                                                           |
| <b>Clonality</b>         | Monoclonal                                                                                                      |
| <b>Format</b>            | Liquid                                                                                                          |
| <b>Description</b>       | Anti-CCL23 / MIP3 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human. |

## Additional Information

---

|                                        |                                                                                                                                                                                                                                                      |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>                         | 6368                                                                                                                                                                                                                                                 |
| <b>Other Names</b>                     | C-C motif chemokine 23, CK-beta-8, CKB-8, Macrophage inflammatory protein 3, MIP-3, Myeloid progenitor inhibitory factor 1, MPIF-1, Small-inducible cytokine A23, CCL23(19-99), CCL23(22-99), CCL23(27-99), CCL23(30-99), CCL23, MIP3, MPIF1, SCYA23 |
| <b>Calculated MW</b>                   | 13443                                                                                                                                                                                                                                                |
| <b>Application Details</b>             | WB 1:500-1:2000<br>IHC 1:50-1:200                                                                                                                                                                                                                    |
| <b>Source</b>                          | Eukaryota                                                                                                                                                                                                                                            |
| <b>Contents</b>                        | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.                                                                                                                                  |
| <b>Clone Names</b><br><b>Immunogen</b> | Clone: 31C70<br>A synthesized peptide derived from human CCL23 / MIP3                                                                                                                                                                                |
| <b>Purification</b>                    | Affinity-chromatography                                                                                                                                                                                                                              |
| <b>Storage</b>                         | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                                                                                                           |

## Protein Information

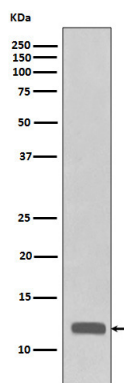
---

|                 |                     |
|-----------------|---------------------|
| <b>Name</b>     | CCL23               |
| <b>Synonyms</b> | MIP3, MPIF1, SCYA23 |

|                          |                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Function</b>          | Shows chemotactic activity for monocytes, resting T- lymphocytes, and neutrophils, but not for activated lymphocytes. Inhibits proliferation of myeloid progenitor cells in colony formation assays. This protein can bind heparin. Binds CCR1. CCL23(19-99), CCL23(22-99), CCL23(27-99), CCL23(30-99) are more potent chemoattractants than CCL23.           |
| <b>Cellular Location</b> | Secreted.                                                                                                                                                                                                                                                                                                                                                     |
| <b>Tissue Location</b>   | High levels in adult lung, liver, skeletal muscle and pancreas. Moderate levels in fetal liver, adult bone marrow and placenta. The short form is the major species and the longer form was detected only in very low abundance. CCL23(19-99), CCL23(22-99), CCL23(27-99), CCL23(30-99) are found in high levels in synovial fluids from rheumatoid patients. |

## Images

---



Western blot analysis of CCL23 / MIP3 expression in recombinant protein cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.