

## Human Macrophage Inflammatory Protein 1 Alpha (MIP1a) ELISA Kit | MIP1a elisa kit

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CATALOG #  
**AAA67540**

REACTIVITY  
**Human**

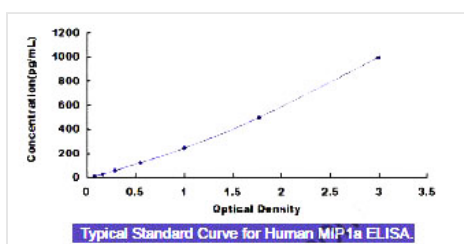
### PRODUCT SYNONYMS

Macrophage Inflammatory Protein 1 Alpha (MIP1a); Human Macrophage Inflammatory Protein 1 Alpha (MIP1a) ELISA Kit; CCL3; MIP1-A; SCYA3; Chemokine C-C-Motif Ligand 3; Small Inducible Cytokine A3; Homologous To Mouse Mip-1a; Tonsillar Lymphocyte LD78 Alpha Protein; MIP1a elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                      |
| Sequence Length         | 92                                                                                                                                                                                                         |
| Samples                 | Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.                                                                                                      |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 15.625-1000pg/mL                                                                                                                                                                                           |
| Sensitivity             | 5.9pg/mL                                                                                                                                                                                                   |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                       |
|---------------------------|-----------------------|
| NCBI GI #                 | 4506843               |
| NCBI GeneID               | 6348                  |
| NCBI Accession #          | NP_002974.1           |
| NCBI GenBank Nucleotide # | NM_002983.2           |
| UniProt Accession #       | P10147                |
| Molecular Weight          | 10,085 Da             |
| NCBI Official Full Name   | C-C motif chemokine 3 |

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI Official Synonym Full Names | C-C motif chemokine ligand 3                  |
| NCBI Official Symbol             | CCL3                                          |
| NCBI Official Synonym Symbols    | MIP1A; SCYA3; G0S19-1; LD78ALPHA; MIP-1-alpha |
| NCBI Protein Information         | C-C motif chemokine 3                         |
| UniProt Protein Name             | C-C motif chemokine 3                         |
| UniProt Gene Name                | <b>CCL3</b>                                   |
| UniProt Synonym Gene Names       | G0S19-1; MIP1A; SCYA3; MIP-1-alpha            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/macrophage-inflammatory-protein-1-alpha-mip1a/67540>