

Rat Macrophage Inflammatory Protein 1 Alpha ELISA Kit | MIP-1alpha/CCL3 elisa kit

Rat Macrophage Inflammatory Protein 1 Alpha ELISA Kit

CATALOG # AAA101029	REACTIVITY Rat
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PRODUCT SYNONYMS

Macrophage Inflammatory Protein 1 Alpha; Rat Macrophage Inflammatory Protein 1 Alpha ELISA Kit; MIP-1alpha (Macrophage Inflammatory Protein 1 Alpha)/CCL3/LD78ALPHA/MIP-1-alpha/MIP1A/SCYA3/GOS19-1; MIP-1alpha/CCL3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	70
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	31.25-2000pg/ml
Sensitivity	18.75pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MIP-1alpha/CCL3 elisa kit	Background/Introduction: Macrophage inflammatory protein-1 alpha(MIP-1 alpha), also called CCL3, LD78. The cDNA for MIP-1 alpha predicts a mature peptide of 69 amino acids with a molecular mass of 7,889 daltons. LD78 is a member of a newly identified superfamily of small inducible proteins involved in inflammatory responses, wound healing and tumorigenesis. MIP-1 alpha is a chemokine that has pro-inflammatory and stem cell inhibitory activities in vitro. It constitutes an important second signal for mast cell degranulation in the conjunctiva in vivo and consequently for acute-phase disease.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2905628
NCBI GeneID	6348
Molecular Weight	10,085 Da
NCBI Official Full Name	macrophage inflammatory protein 1 alpha, partial
NCBI Official Synonym Full Names	chemokine (C-C motif) 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	CCL3
UniProt Synonym Gene Names	G0S19-1; MIP1A; SCYA3; MIP-1-alpha
UniProt Entry Name	CCL3_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/mip-1alpha-ccl3-rat-elisa-kits/macrophage-inflammatory-protein-1-alpha/101029>