

Human Macrophage Inflammatory Protein 5 (MIP5) RTU ELISA Kit | MIP5 rtu elisa kit

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CATALOG #
AAA217066

REACTIVITY
Human

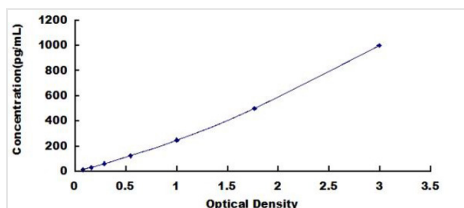
PRODUCT SYNONYMS

Macrophage Inflammatory Protein 5 (MIP5); Human Macrophage Inflammatory Protein 5 (MIP5) ELISA Kit; CCL15; SCYA15; HCC-2; NCC-3; SCYL3; Lkn-1; MIP1-D; MIP1d; MIP-1d; HMRP-2B; Leukotactin-1; Chemokine C-C-Motif Ligand 15; MIP-1 Delta; Small-inducible cytokine A15; MIP5 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	113
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	15.6-1000pg/mL
Sensitivity	5.3pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MIP5 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to MIP5. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to MIP5. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain MIP5, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of MIP5 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	597709818
NCBI GeneID	6359
NCBI Accession #	NP_116741.2
NCBI GenBank Nucleotide #	NM_032965.5
UniProt Accession #	Q16663; Q9UM74; B2RU34; E1P651
Molecular Weight	12,248 Da
NCBI Official Full Name	C-C motif chemokine 15 preproprotein
NCBI Official Synonym Full Names	C-C motif chemokine ligand 15
NCBI Official Symbol	CCL15
NCBI Official Synonym Symbols	LKN1; NCC3; SY15; HCC-2; LKN-1; MIP-5; NCC-3; SCYL3; MIP-1D; MRP-2B; SCYA15; HMRP-2B; MIP-1 delta
NCBI Protein Information	C-C motif chemokine 15
UniProt Protein Name	C-C motif chemokine 15
UniProt Gene Name	CCL15
UniProt Synonym Gene Names	MIP5; NCC3; SCYA15; HCC-2; LKN-1; MIP-5

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/human-rtu-elisa-kits/macrophage-inflammatory-protein-5-mip5/217066>