

Mouse Myeloid Progenitor Inhibitory Factor 2 (MPIF2) RTU ELISA Kit | MPIF2 rtu elisa kit

Mouse Myeloid Progenitor Inhibitory Factor 2 (MPIF2) ELISA Kit

CATALOG #
AAA217152

REACTIVITY
Mouse

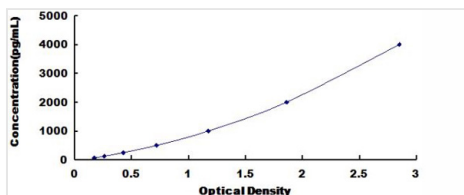
PRODUCT SYNONYMS

Myeloid Progenitor Inhibitory Factor 2 (MPIF2); Mouse Myeloid Progenitor Inhibitory Factor 2 (MPIF2) ELISA Kit; CCL24; SCYA24; Ckb-6; Eotaxin-2; Chemokine C-C-Motif Ligand 24; Eosinophil chemotactic protein 2; Small Inducible Cytokine Subfamily A(Cys-Cys)Member 24; MPIF2 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	119
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	62.5-4000pg/mL
Sensitivity	22.6pg/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 MPIF2 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to MPIF2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to MPIF2. 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 MPIF2, 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 MPIF2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9625035
NCBI GeneID	56221
NCBI Accession #	NP_062523.1
NCBI GenBank Nucleotide #	NM_019577.5
UniProt Accession #	Q9JKC0
Molecular Weight	12,871 Da
NCBI Official Full Name	C-C motif chemokine 24
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 24
NCBI Official Symbol	Ccl24
NCBI Official Synonym Symbols	CKb-6; MPIF-2; Scya24
NCBI Protein Information	C-C motif chemokine 24
UniProt Protein Name	C-C motif chemokine 24
UniProt Gene Name	Ccl24
UniProt Synonym Gene Names	Scya24

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
Online datasheet: <https://www.aaabiotech.com/mouse-rtu-elisa-kits/myeloid-progenitor-inhibitory-factor-2-mpif2/217152>