

Canine Monocyte chemotactic protein 1, monocyte chemotactic and activating factor (MCP-1/CCL2/MCAF) ELISA Kit | MCP-1/CCL2/MCAF elisa kit

Canine monocyte chemotactic protein 1, monocyte chemotactic and activating factor (MCP-1/CCL2/MCAF) ELISA Kit

CATALOG #
AAA122335

REACTIVITY
Canine

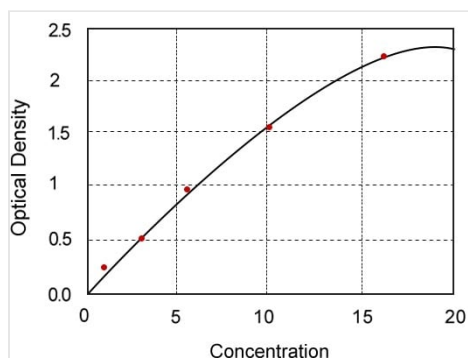
PRODUCT SYNONYMS

Monocyte chemotactic protein 1; monocyte chemotactic and activating factor (MCP-1/CCL2/MCAF); Canine monocyte chemotactic protein 1; monocyte chemotactic and activating factor (MCP-1/CCL2/MCAF) ELISA Kit; MCP-1/CCL2/MCAF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Canine
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 1000ng/L
Sensitivity	2.55ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MCP-1/CCL2/MCAF elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Canine Monocyte chemotactic protein 1, monocyte chemotactic and activating factor (also known as MCP-1/CCL2/MCAF) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Canine MCP-1/CCL2/MCAF antibody. MCP-1/CCL2/MCAF present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Canine MCP-1/CCL2/MCAF Antibody is added and binds to MCP-1/CCL2/MCAF in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated MCP-1/CCL2/MCAF antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Canine MCP-1/CCL2/MCAF. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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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/canine-elisa-kits/monocyte-chemotactic-protein-1-monocyte-chemotactic-and-activating-factor-mcp-1-ccl2-mcaf/122335>