

Datasheet for ABIN636712 **anti-Ccl12 antibody**



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Ccl12
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ccl12 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Blocking Antibody (Inhibition)

Product Details

Immunogen:	MCP5 antibody was raised in rabbit using highly pure recombinant murine MCP-5 as the immunogen.
Purification:	Purified

Target Details

Target:	Ccl12
Alternative Name:	MCP5 (Ccl12 Products)
Background:	Chemokine (C-C motif) ligand 12 (CCL12) is a small cytokine belonging to the CC chemokine family that has been described in mice. It is also known as monocyte chemotactic protein 5 (MCP-5) and, due to its similarity with the human chemokine MCP-1, sometimes it is called MCP-1-related chemokine. CCL12 specifically attracts eosinophils, monocytes and lymphocytes. This chemokine is found predominately in lymph nodes and thymus under normal

Target Details

conditions, and its expression can be hugely induced in macrophages.

Molecular Weight: 9.3 kDa (predicted detection band MW)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#)

Application Details

Application Notes: ELISA: 0.5-2 µg/mL, Inhibition: 2-3 µg/mL, WB: 0.1-0.2 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.