

Datasheet for ABIN933794 **anti-CCL8 antibody**



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Overview

Quantity:	500 µg
Target:	CCL8
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCL8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)

Product Details

Immunogen:	MCP2 antibody was raised in mouse using highly pure recombinant human MCP-2 as the immunogen.
Clone:	M912277
Isotype:	IgG1 kappa

Target Details

Target:	CCL8
Alternative Name:	MCP2 (CCL8 Products)
Background:	The MCP proteins belong to the CC chemokine family, and signal through CCR2 and, with the exception of MCP-1, other CCR receptors. The MCP proteins chemoattract and activate monocytes, activated T cells, basophils, NK cells, and immature dendritic cells. The MCP family cross reacts across species. Chemokine (C-C motif) ligand 8, also known as monocyte

Target Details

chemoattractant protein 2 (MCP-2), is a protein that in humans is encoded by the CCL8 gene.
Synonyms: Monoclonal MCP2 antibody, Anti-MCP2 antibody, MCP-2 antibody, Monocyte Chemotactic antibody-2 antibody, CCL8 antibody, HC14 antibody.

Molecular Weight: 8.9 kDa (predicted detection band MW)

Application Details

Application Notes: ELISA: 1-2 µg/mL, Inhibition: 0.8-1 µg/mL, WB: 0.25-0.5 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.

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.