
ZC3H12D Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254254

Unit: 0.1 mg

Description:

ZC3H12D, also known as MCP4, is a member of a family of novel CCCH-zinc finger proteins that includes ZC3H12A, a protein that is thought to be involved in macrophage activation, host immunity and inflammatory diseases.

ZC3H12D is highly expressed in spleen, intestine, and colon. Similar to ZC3H12A and ZC3H12C, ZC3H12D expression in murine macrophages is also increased after treatment with lipopolysaccharide (LPS), although not to the same level as ZC3H12A. This pattern of expression was not duplicated in human-derived macrophages, suggesting it also may play a different role in host immunity and inflammatory response.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: ZC3H12D; Zinc finger CCCH-type containing 12D; MCP-1-induced protein 4; MCP4

Accession No.: EAW47801

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human ZC3H12D.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.