

MCP-3 rabbit pAb

Cat No.:ES8804

For research use only

Overview

Product Name MCP-3 rabbit pAb

Host species Rabbit
Applications IHC;IF;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions IHC-p 1:50-200, ELISA 1:10000-20000

Immunogen Synthetic peptide from human protein at AA range:

50-99

Specificity The antibody detects endogenous MCP-3

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name C-C motif chemokine 7 (Monocyte chemoattractant

protein 3) (Monocyte chemotactic protein 3) (MCP-3) (NC28) (Small-inducible cytokine A7)

Gene Name CCL7 MCP3 SCYA6 SCYA7

Cellular localization Secreted.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/ml

Observed band

Human Gene ID 6354 Human Swiss-Prot Number P80098

Alternative Names C-C motif chemokine 7 (Monocyte chemoattractant

protein 3;Monocyte chemotactic protein 3;MCP-3;NC28;Small-inducible cytokine A7)

Background This gene encodes monocyte chemotactic protein 3,

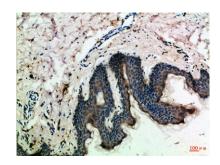
a secreted chemokine which attracts macrophages during inflammation and metastasis. It is a member of the C-C subfamily of chemokines which are characterized by having two adjacent cysteine

residues. The protein is an in vivo substrate of

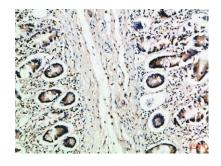


matrix metalloproteinase 2, an enzyme which degrades components of the extracellular matrix. This gene is part of a cluster of C-C chemokine family members on chromosome 17q. [provided by RefSeq, Jul 2008],

Immunohistochemical analysis of paraffin-embedded Human-skin, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-colon, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-colon, antibody was diluted at 1:100

