

Datasheet for ABIN1001055  
**CCL3 Protein (AA 27-92) (His tag)**



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## Overview

Quantity:	10 µg
Target:	CCL3
Protein Characteristics:	AA 27-92
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL3 protein is labelled with His tag.
Application:	Western Blotting (WB), Control (Ct)

## Product Details

Purpose:	Macrophage Inflammatory Protein-1a (MIP-1a) (Western Blot Control)
Characteristics:	recombinant MIP-1α comprises a 66 amino acid fragment (27-92) mature MIP-1α protein and is expressed in E. coli with an amino-terminal hexahistidine tag.
Purity:	> 95 %

## Target Details

Target:	CCL3
Alternative Name:	Macrophage Inflammatory Protein-1a ( <a href="#">CCL3 Products</a> )
Background:	MIP-1α is a member of the CC chemokine family of proteins, which have been shown to be produced by numerous cell types including activated T cells, B cells, monocytes, mast cells and endothelial cells. MIP-1α acts as a monocyte chemoattractant and has been shown to act as a

## Target Details

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stem cell inhibitory factor.,Macrophage inflammatory protein 1-alpha, Chemokine (CC motif) ligand 3, CCL-3, Small inducible cytokine-3, SCAY3, Tonsillar lymphocyte LD78 alpha protein, G0/G1 switch regulatory protein 19-1, SIS-beta, GOS19-1 protein, PAT464.1.

Molecular Weight: 11.95 kDa

UniProt: [P10147](#)

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

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Supplied in 1x Laemmli Buffer (25 mM Tris-HCl pH 6.8, 50 mM DTT, 1 % (w/v) SDS, 0.1 % (w/v) Bromophenol Blue, 2.5 % Glycerol).

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20 °C