

Datasheet for ABIN7636608 **anti-CCL20 antibody**



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Overview

Quantity:	100 µL
Target:	CCL20
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCL20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Macrophage Inflammatory Protein 3 Alpha (MIP3a)
Immunogen:	RPA095Ra01 Recombinant Macrophage Inflammatory Protein 3 Alpha (MIP3a)
Specificity:	The antibody is a mouse monoclonal antibody raised against MIP3a. It has been selected for its ability to recognize MIP3a in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CCL20
Alternative Name:	MIP3a (CCL20 Products)
Background:	CCL20, CKb4, LARC, MIP3-A, SCYA20, ST38, Small Inducible Cytokine Subfamily A(Cys-Cys)Member 20, Beta-Chemokine Exodus-1, Liver And Activation-Regulated Chemokine

Target Details

UniProt: [P97884](#)

Pathways: [The Global Phosphorylation Landscape of SARS-CoV-2 Infection](#)

Application Details

Application Notes: Western blotting: 0.2-2 µg/mL, 1:500-5000 Immunohistochemistry: 5-20 µg/mL, 1:50-200
Immunocytochemistry: 5-20 µg/mL, 1:50-200 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin, Sodium azide

Precaution of Use: This product contains ProClin and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.