

Datasheet for ABIN1078302
anti-CCL20 antibody (AA 27-96)



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1 Image

Overview

Quantity:	100 µL
Target:	CCL20
Binding Specificity:	AA 27-96
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Macrophage Inflammatory Protein 3 Alpha (MIP3a)
Immunogen:	RPA095Hu01Recombinant Macrophage Inflammatory Protein 3 Alpha (MIP3a)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MIP3a. It has been selected for its ability to recognize MIP3a in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A 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
Pathways:	The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL,Immunohistochemistry: 5-20 µg/mL,Immunocytochemistry: 5-20 µg/mL,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

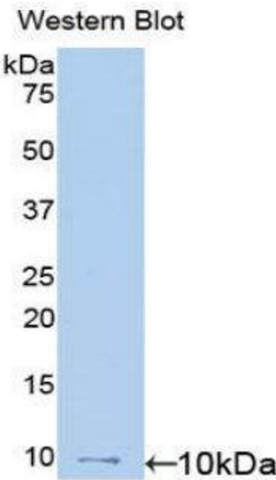
Handling

Format:	Liquid
Concentration:	0.37 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid repeated freeze-thaw cycles.
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.

Handling

Expiry Date: 12 months

Images



Western Blotting

Image 1.