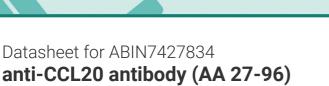
# antibodies -online.com







# **Images**



### Overview

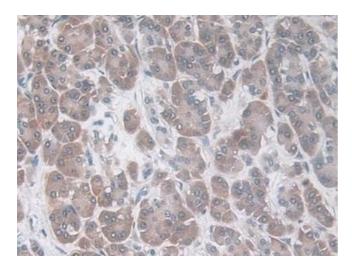
Quantity:	100 μL
Target:	CCL20
Binding Specificity:	AA 27-96
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCL20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

# **Product Details**

Purpose:	Monoclonal Antibody to Macrophage Inflammatory Protein 3 Alpha (MIP3a)
Immunogen:	Recombinant Macrophage Inflammatory Protein 3 Alpha (MIP3a) corresdonding to Ala27~Met96 with N-terminal His Tag
Clone:	A4
Isotype:	IgG1 kappa
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

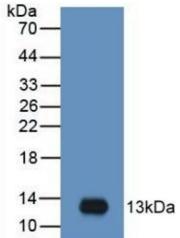
# **Target Details**

rarget Details	
Target:	CCL20
Alternative Name:	Macrophage Inflammatory Protein 3 Alpha (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: 0.5-2 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
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE 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.
Expiry Date:	24 months



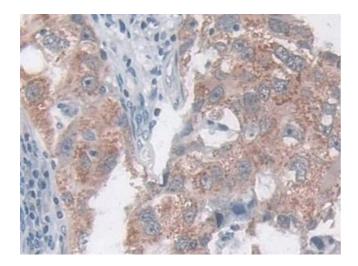
# **Immunohistochemistry**

**Image 1.** Detection of MIP3a in Human Pancreatic cancer Tissue using Monoclonal Antibody to Macrophage Inflammatory Protein 3 Alpha (MIP3a)



## **Western Blotting**

**Image 2.** Detection of Recombinant MIP3a, Human using Monoclonal Antibody to Macrophage Inflammatory Protein 3 Alpha (MIP3a)



# **Immunohistochemistry**

**Image 3.** Detection of MIP3a in Human Breast cancer Tissue using Monoclonal Antibody to Macrophage Inflammatory Protein 3 Alpha (MIP3a)