

Datasheet for ABIN7434362
anti-CXCL9 antibody (AA 22-125)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	CXCL9
Binding Specificity:	AA 22-125
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Monokine Induced By Interferon Gamma (Mlg)
Immunogen:	Recombinant Monokine Induced By Interferon Gamma (Mlg) corresponding to Thr22~Ala125
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against Mlg. It has been selected for its ability to recognize Mlg in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CXCL9
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Target Details

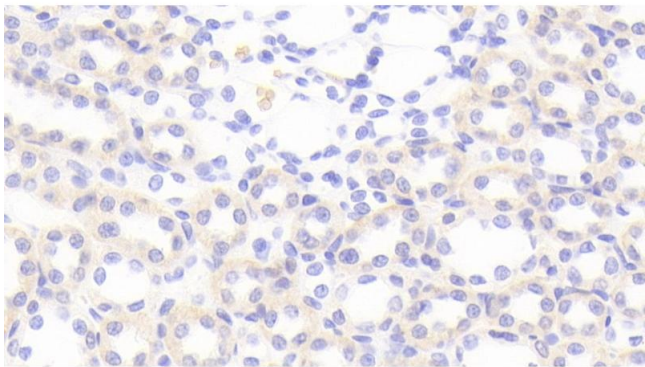
Alternative Name:	Monokine Induced By Interferon Gamma (CXCL9 Products)
Background:	CXCL9, CMK, Humig, MI-G, SCYB9, Crg-10, Chemokine (C-X-C motif) ligand 9, Small-inducible cytokine B9, Gamma-interferon-induced monokine

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

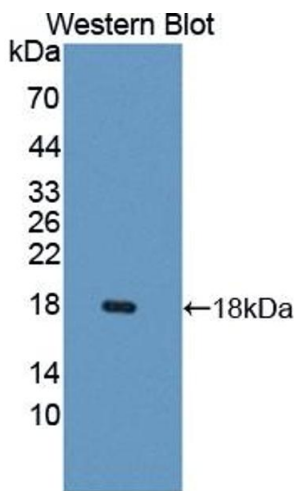
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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 MIg in Rat Kidney Tissue using Polyclonal Antibody to Monokine Induced By Interferon Gamma (MIg)



Western Blotting

Image 2. Detection of Recombinant MIg, Rat using Polyclonal Antibody to Monokine Induced By Interferon Gamma (MIg)