



Rabbit Anti-Human CXCL9 monoclonal antibody, clone 22I2M25 (CABT-L1263)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	CXCL9
Immunogen	Recombinant protein corresponding to amino acids 23-125 of human monokine induced by Interferon-gamma
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Clone	22I2M25
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, DB, WB Recommended concentration: ICC/IF: 2 µg/mL IHC-P: 1:20 WB: 0.1-1 µg/mL
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide

Storage

Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction

MIG belongs to a family of chemoattractant cytokines that play a role in monocyte, and T lymphocyte chemoattraction. MIG is expressed in monocytes/macrophages, hepatocytes, fibroblasts, keratinocytes, and endothelial cells in response to interferon-gamma. MIG is related functionally to interferon-inducible protein 10 (IP10), as both bind to the CXCR3 receptor to inhibit endothelial cell chemotaxis, and growth factor-induced angiogenesis.

Keywords

CXCL9;chemokine (C-X-C motif) ligand 9;CMK;MIG;Humig;SCYB9;crg-10;C-X-C motif chemokine 9;small-inducible cytokine B9;gamma-interferon-induced monokine;monokine induced by gamma interferon;monokine induced by interferon-gamma

GENE INFORMATION

Entrez Gene ID

[4283](#)

UniProt ID

[Q07325](#)
