

DATASHEET

CXCL9 Armenian Hamster Monoclonal Antibody(MIG-2F5-5)

CAT. NO. AMA03828

KEY FEATURES

Target	CXCL9	Source / Host	Armenian Hamster
Reactivity	Mouse	Clonality	Monoclonal
Applications	IF/ICC, FC	Conjugation	Unconjugated
Form / Buffer	Armenian Hamster IgG. Liquid in PBS, Storage pH 7.3, and 0.02% sodium azide.		at-20°C

BACKGROUND

This antimicrobial gene is part of a chemokine superfamily that encodes secreted proteins involved in immunoregulatory and inflammatory processes. The protein encoded is thought to be involved in T cell trafficking. The encoded protein binds to C-X-C motif chemokine 3 and is a chemoattractant for lymphocytes but not for neutrophils.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IF/ICC	1:50 - 1:200
FC	1:500 - 1:2000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Armenian Hamster monoclonal antibody to CXCL9
Specificity	Recognizes mouse CXCL9
Antibody Type	Primary antibody
Immunogen	Mouse CXCL9 Recombinant Protein
Purification	The antibody was purified by affinity chromatography.
Form/Buffer	Armenian Hamster IgG. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Alternative Names	CMK; MIG; SCYB9; C-X-C motif chemokine 9; Gamma-interferon-induced monokine; Monokine induced by interferon-gamma; HuMIG; MIG; Small-inducible cytokine B9
Gene Symbol	CXCL9
Entrez Gene	17329(Mouse)
SwissProt	P18340(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**CXCL9 Armenian Hamster Monoclonal Antibody(MIG-2F5-5)****CAT. NO. AMA03828****| DATA****| STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

| NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.