

DATASHEET

CD361 Mouse Monoclonal Antibody(C2697)

CAT. NO. AMA02309

KEY FEATURES

Target	CD361	Source / Host	Mouse
Reactivity	Human	Clonality	Monoclonal
Applications	WB, FC	Conjugation	Unconjugated
Form / Buffer	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.	Storage	at-20°C

BACKGROUND

Required for granulocyte differentiation and functionality of hematopoietic progenitor cells through the control of cell cycle progression and survival of hematopoietic progenitor cells.

APPLICATION

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

WB	1:500 - 1:1000
FC	1:100 - 1:200

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

PRODUCT OVERVIEW

Description	Mouse monoclonal to CD361
Specificity	Recognizes endogenous levels of CD361 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human CD361 expressed in E. Coli
Purification	This antibody is purified through a protein G column.
Molecular Weight	Predicted: 49 kD; Observed: 49 kD kD
Form/Buffer	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	EVDB; Protein EVI2B; EcotropIC, viral integration site 2B protein homolog; EVI-2B; CD361
Gene Symbol	EVI2B
Entrez Gene	2124(Human)
SwissProt	P34910(Human)

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

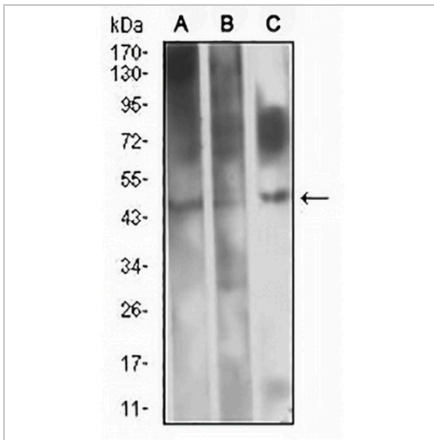
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET

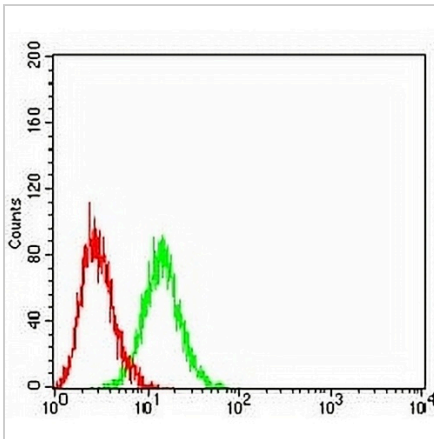
CD361 Mouse Monoclonal Antibody(C2697)

CAT. NO. AMA02309

DATA



Western blot analysis of CD361 expression in HL60 (A), Raji (B), PC12 (C) whole cell lysates. (Predicted band size: 49 kD; Observed band size: 49 kD)



Flow cytometric analysis of HL60 cells using Anti-CD361 Antibody (green) and negative control (red).

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.