

DATASHEET

DPF2 Mouse Monoclonal Antibody(C3964)

CAT. NO. AMA03576

KEY FEATURES

Target	DPF2	Source / Host	Mouse
Reactivity	Human, Hamster	Clonality	Monoclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Mouse IgG3 kappa. Supplied in crude ascites with 0.01% sodium azide.	Storage	at-20°C

BACKGROUND

Plays an active role in transcriptional regulation by binding modified histones H3 and H4 . Is a negative regulator of myeloid differentiation of hematopoietic progenitor cells . Might also have a role in the development and maturation of lymphoid cells . Involved in the regulation of non-canonical NF-kappa-B pathway .

APPLICATION

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

WB	1:500 - 1:4000
----	----------------

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

PRODUCT OVERVIEW

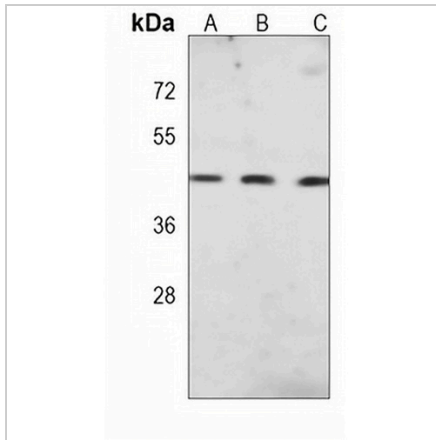
Description	Mouse monoclonal antibody to DPF2
Specificity	Recognizes endogenous levels of DPF2 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human DPF2. The exact sequence is proprietary.
Molecular Weight	Predicted: 44 kD; Observed: 44 kD
Form/Buffer	Mouse IgG3 kappa. Supplied in crude ascites with 0.01% sodium azide.
Alternative Names	BAF45D; REQ; UBID4; Zinc finger protein ubi-d4; Apoptosis response zinc finger protein; BRG1-associated factor 45D; BAF45D; D4, zinc and double PHD fingers family 2; Protein requiem
Gene Symbol	DPF2
Entrez Gene	5977(Human); 19708(Mouse)
SwissProt	Q92785(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**DPF2 Mouse Monoclonal Antibody(C3964)**

CAT. NO. AMA03576

DATA

Western blot analysis of DPF2 expression in CHO (A), MDAMB453 (B), HL60 (C) whole cell lysates. (Predicted band size: 44 kD; Observed band size: 44 kD)

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.