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DPF2 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11459

Product Information

Application	WB
Primary Accession	Q92785
Other Accession	NM_006268, NP_006259
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44155

Additional Information

Gene ID	5977
Alias Symbol	REQ, UBID4, ubi-d4
Other Names	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, DPF2, BAF45D, REQ, UBID4
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-DPF2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	DPF2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

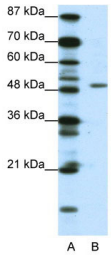
Name	DPF2
Synonyms	BAF45D, REQ, UBID4
Function	Plays an active role in transcriptional regulation by binding modified histones H3 and H4 (PubMed:27775714, PubMed:28533407). Is a negative regulator of myeloid differentiation of hematopoietic progenitor cells (PubMed:28533407). Might also have a role in the development and maturation of lymphoid cells (By similarity). Involved in the regulation of non-canonical NF-kappa-B pathway (PubMed:20460684).

Cellular Location	Nucleus. Cytoplasm
Tissue Location	Ubiquitous.

References

Beausoleil,S.A., et al., (2004) Proc. Natl. Acad. Sci. U.S.A. 101 (33), 12130-12135Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-DPF2 Antibody Titration: 0.3125µg/ml
ELISA Titer: 1:1562500
Positive Control: Jurkat cell lysate
DPF2 is supported by BioGPS gene expression data to be expressed in Jurkat

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.