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DPF2 Antibody

Rabbit mAb
Catalog # AP92781

Product Information

Application	WB, IHC, IF, ICC, IP, IHF
Primary Accession	Q92785
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	BAF45D; DPF2; REQ; UBID4;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	44155

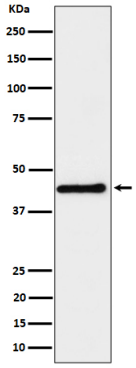
Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human DPF2
Description	May be a transcription factor required for the apoptosis response following survival factor withdrawal from myeloid cells. Might also have a role in the development and maturation of lymphoid cells.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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.

Images



Western blot analysis of DPF2 expression in HeLa cell lysate.