

DPF2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP53343**Specification**

DPF2 Antibody - Product Information

Application	WB
Primary Accession	O92785
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44 KDa
Antigen Region	153-202

DPF2 Antibody - Additional Information**Gene ID** 5977**Dilution**

WB~~ 1:1000

Format

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol

Storage

Store at -20 °C. Stable for 12 months from date of receipt

DPF2 Antibody - 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](http://www.uniprot.org/citations/27775714)), PubMed: [28533407](http://www.uniprot.org/citations/28533407)). Is a negative regulator of myeloid differentiation of hematopoietic progenitor cells (PubMed: [28533407](http://www.uniprot.org/citations/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](http://www.uniprot.org/citations/20460684)).

Cellular Location

Nucleus. Cytoplasm

Tissue Location

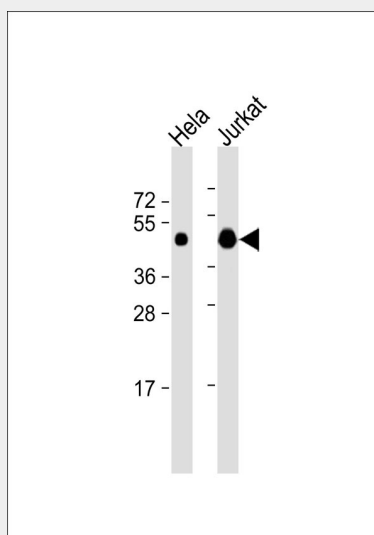
Ubiquitous.

DPF2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DPF2 Antibody - Images



All lanes : Anti-DPF2 Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysate Lane 2: Jurkat whole cell lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 44 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

DPF2 Antibody - Background

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.

DPF2 Antibody - References

- Guru S.C., et al. *Genome Res.* 7:725-735(1997).
Gabig T.G., et al. *Mamm. Genome* 9:660-665(1998).
Kalnina N., et al. Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. *Nat. Genet.* 36:40-45(2004).
Taylor T.D., et al. *Nature* 440:497-500(2006).