

Mouse DPF2 Monoclonal Antibody | anti-DPF2 antibody

DPF2 antibody (Ascites)

CATALOG # AAA283440	HOST Mouse	REACTIVITY Human, hamster	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

DPF2; Monoclonal Antibody; DPF2 antibody (Ascites); 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; REQ; UBID4; anti-DPF2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, hamster
Clonality	Monoclonal
Isotype	IgG3,K
Clone Number	226CT14.1.1.2
Specificity	This DPF2 monoclonal antibody is generated from mouse immunized with DPF2 recombinant protein.
Form/Format	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.
Sequence Length	207
Applicable Applications for anti-DPF2 antibody	ELISA, WB (Western Blot)
Antigen Type	Recombinant Protein
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

DPF2 antibody western blot analysis in CHO cell line lysates (35ug/lane). This demonstrates the DPF2 antibody detected the DPF2 protein (arrow).



WB (Western Blot)

DPF2 antibody western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the DPF2 antibody detected the DPF2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DPF2 antibody	The protein encoded by this gene is a member of the d4 domain family, characterized by a zinc finger-like structural motif. This protein functions as a transcription factor which is necessary for the apoptotic response following deprivation of survival factors. It likely serves a regulatory role in rapid hematopoietic cell growth and turnover. This gene is considered a candidate gene for multiple endocrine neoplasia type I, an inherited cancer syndrome involving multiple parathyroid, enteropancreatic, and pituitary tumors.
Product Categories/Family for anti-DPF2 antibody	Cell Biology
References	Tando, T., et al. J. Biol. Chem. 285(29):21951-21960(2010) Matsuyama, R., et al. J. Biol. Chem. 285(24):18166-18176(2010) Olsen, J.V., et al. Cell 127(3):635-648(2006) Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004) Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454004
NCBI GeneID	5977
NCBI Accession #	NP_006259.1
NCBI GenBank Nucleotide #	NM_006268.4
UniProt Accession #	Q92785; A8K7C9; B4DT58
Molecular Weight	44155
NCBI Official Full Name	zinc finger protein ubi-d4
NCBI Official Synonym Full Names	D4, zinc and double PHD fingers family 2
NCBI Official Symbol	DPF2
NCBI Official Synonym Symbols	REQ; UBID4; ubi-d4
NCBI Protein Information	zinc finger protein ubi-d4
UniProt Protein Name	Zinc finger protein ubi-d4
UniProt Gene Name	DPF2
UniProt Synonym Gene Names	BAF45D; REQ; UBID4; BAF45D
UniProt Entry Name	REQU_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/dpf2-antibody-clone-226ct14-1-1-2-western-blot-elisa/283440>