

Rabbit DPF2 Polyclonal Antibody | anti-DPF2 antibody

Rabbit anti-DPF2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222746	Rabbit	Human, Mouse, Rat, Bovine	Immunofluorescence, Immunohistochemistry, Western Blot

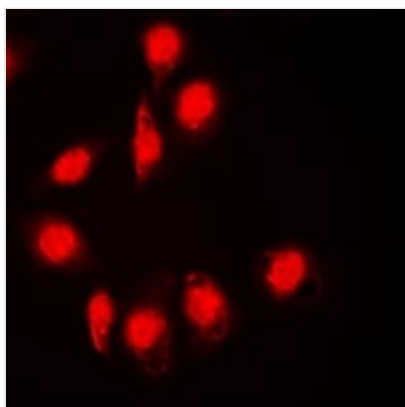
PRODUCT SYNONYMS

DPF2; Polyclonal Antibody; Rabbit anti-DPF2 Antibody; BAF45D; REQ; UBID4; Zinc finger protein ubi-d4; Apoptosis response zinc finger protein; BRG1-associated factor 45D; D4; zinc and double PHD fingers family 2; Protein requiem; anti-DPF2 antibody

PRODUCT SPECIFICATIONS

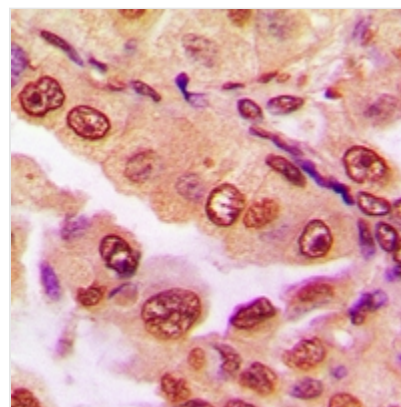
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DPF2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DPF2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



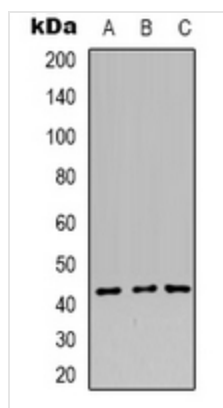
IF (Immunofluorescence)

Immunofluorescent analysis of DPF2 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of DPF2 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DPF2 expression in Jurkat (A), THP1 (B), K562 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DPF2 antibody

[Primary antibodies](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454004
NCBI GeneID	5977
NCBI Accession #	NP_006259.1
NCBI GenBank Nucleotide #	NM_006268.4
UniProt Accession #	Q92785 ; Q61103
Molecular Weight	44,155 Da
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; BAF45D; protein requiem; BRG1-associated factor 45D; apoptosis response zinc finger protein; requiem, apoptosis response zinc finger
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/polyclonal/dpf2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/222746>