

DPF2 rabbit monoclonal antibody

Catalog # H00005977-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DPF2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DPF2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human DPF2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — DPF2

Entrez GeneID [5977](#)

GeneBank Accession# [DPF2](#)

Gene Name DPF2

Gene Alias MGC10180, REQ, UBID4, ubi-d4

Gene Description D4, zinc and double PHD fingers family 2

Omim ID [601671](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations apoptosis response zinc finger protein|requiem, apoptosis response zinc finger