

DPF2 Rabbit pAb

Catalog No.: A13271 **2 Publications**

Basic Information

Observed MW

50kDa

Calculated MW

44kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5977

Swiss Prot

Q92785

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 126-391 of human DPF2 (NP_006259.1).

Synonyms

REQ; CSS7; UBID4; ubi-d4; SMARCG2; DPF2

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

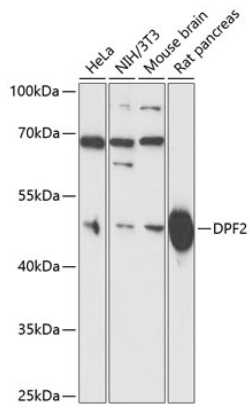
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using DPF2 antibody (A13271) at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.