

FUBP1 Antibody (Center)

Catalog_no: AB1285

Applications: WB

Reactivity: H, M, Rat

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:240-268

Specificity: This FUBP1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 240-268 amino acids from the Central region of human

FUBP1.

Dilution: WB,1:1000-1:2000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Far upstream element-binding protein 1, FBP, FUSE-binding protein 1, DNA helicase V,

hDH V, FUBP1

Isotype: Rabbit Ig

Background: This gene encodes a ssDNA binding protein that activates the far upstream element

(FUSE) of c-myc and stimulates expression of c-myc in undifferentiated cells. Regulation of FUSE by FUBP occurs through single-strand binding of FUBP to the non-coding strand.

This protein has been shown to function as an ATP-dependent DNA helicase.

reference: Hsiao, H.H., et al. Biochemistry 49(22):4620-4634(2010) Rabenhorst, U., et al. Hepatology

50(4):1121-1129(2009) Malz, M., et al. Hepatology 50(4):1130-1139(2009) Martins-de-

Souza, D., et al. Eur Arch Psychiatry Clin Neurosci 259(3):151-163(2009) Jang