

FAU Antibody

Catalog_no: AB1458

Applications: WB, FC, IF

Reactivity: H

Category: 抗原抗体

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

Immunogen: HUMAN

Specificity: This FAU antibody is generated from rabbits immunized with human FAU recombinant

protein.

Dilution: WB,1:1000;FC,1:10~50;

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: Ubiquitin-like protein FUBI, FAU

Isotype: Rabbit Ig

Background: FUBI is the cellular homolog of the fox sequence in the Finkel-Biskis-Reilly murine

sarcoma virus (FBR-MuSV). It is a fusion protein consisting of the ubiquitin-like protein fubi at the N terminus and ribosomal protein S30 at the C terminus. It has been proposed that the fusion protein is post-translationally processed to generate free fubi and free ribosomal protein S30. Fubi is a member of the ubiquitin family, and ribosomal protein S30 belongs to the S30E family of ribosomal proteins. Whereas the function of fubi is currently unknown, ribosomal protein S30 is a component of the 40S subunit of

the cytoplasmic ribosome.

reference: Rossman, T.G., et al., Oncogene 22(12):1817-1821 (2003). Kenmochi, N., et al., Genome

Res. 8(5):509-523 (1998). Vladimirov, S.N., et al., Eur. J. Biochem. 239(1):144-149 (1996).

Kas, K., et al., Genomics 17(2):387-392 (1993). Michiels, L., et al., On