

## FAU Antibody (N-term)

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| Catalog_no :   | AB1455   |
| Applications : | WB   |
| Reactivity :   | H  |
| Category :     | 抗原抗体   |
| Size :         | 100μL/50μL   |
| Immunogen :    | HUMAN:1-30   |
| Specificity :  | This FAU antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human FAU.  |
| Dilution :     | WB,1:1000;IHC-P,1:50~100;  |
| Purification : | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.   |
| 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   |