

兔抗 FUBP1 多克隆抗体

中文名称：兔抗 FUBP1 多克隆抗体

英文名称： Anti-FUBP1 rabbit polyclonal antibody

别名： far upstream element binding protein 1; FBP; FUBP; hDH V

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： FUBP1

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a single stranded DNA-binding protein that binds to multiple DNA elements, including the far upstream element (FUSE) located upstream of c-myc. Binding to FUSE occurs on the non-coding strand, and is important to the regulation of c-myc in undifferentiated cells. This protein contains three domains, an amphipathic helix N-terminal domain, a DNA-binding central domain, and a C-terminal transactivation domain that contains three tyrosine-rich motifs. The N-terminal domain is thought to repress the activity of the C-terminal domain. This protein is also thought to bind RNA, and contains 3'-5' helicase activity with in vitro activity on both DNA-DNA and RNA-R

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| | NA duplexes. Aberrant expression of this gene has been found in malignant tissues, and this gene is important to neural system and lung development. Binding of this protein to viral RNA is thought to play a role in several viral diseases, including hepatitis C and hand, foot and mouth disease. Alternative splicing results in multiple transcript variants. |
| Applications: | ELISA, IHC |
| Name of antibody: | FUBP1 |
| Immunogen: | Synthetic peptide of human FUBP1 |
| Full name: | far upstream element binding protein 1 |
| Synonyms: | FBP; FUBP; hDH V |
| SwissProt: | Q96AE4 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human ovarian cancer |
| IHC Recommend dilution: | 25-50 |

