

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 elem ents, including the far upstream element (FUSE) locate d 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 m otifs. The N-terminal domain is thought to repress the activity of the C-terminal domain. This protein is also t



	hought to bind RNA, and contains 3'-5' helicase activit y with in vitro activity on both DNA-DNA and RNA-R NA duplexes. Aberrant expression of this gene has be en found in malignant tissues, and this gene is import ant to neural system and lung development. Binding o f this protein to viral RNA is thought to play a role in several viral diseases, including hepatitis C and hand, f oot 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

