

兔抗 CREBZF 多克隆抗体

中文名称: 兔抗 CREBZF 多克隆抗体

英文名称: Anti-CREBZF rabbit polyclonal antibody

别 名: ZF; SMILE

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: CREBZF

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Host cell factor (HCF) is a cellular cofactor required for the activation of VP16 which expresses the herp es simplex virus immediate early gene. V16 binds to HCF through a 4-amino acid motif similar to the H CF binding domain of the basic leucine-zipper prote ins Luman and Zhangfei (ZF). Luman activates prom oters containing cAMP or unfolded protein response elements (UPRE). Zhangfei suppresses the transcripti onal activity of Luman, but requires HCF binding which may target Luman and Zhangfei to a common I ocation. Sequence analysis predicts that the deduce



	d 272-amino acid Zhangfei protein has a negatively charged N terminus, a leucine zipper of 6 heptad le ucine repeats separated by a conserved 6-amino aci d spacer, a basic domain, and a bZIP region. It is al so presumed that the N-terminal acidic region of Z hangfei is an activation domain.
Applications:	ELISA, WB, IHC
Name of antibody:	CREBZF
Immunogen:	Synthetic peptide of human CREBZF
Full name:	CREB/ATF bZIP transcription factor
Synonyms:	ZF; SMILE
SwissProt:	Q9NS37
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	37 kDa
WB Positive control:	Mouse brain tissue and PC3 cells
WB Recommended dilution:	500-2000





