

兔抗 ELP2 多克隆抗体

中文名称: 兔抗 ELP2 多克隆抗体

英文名称: Anti-ELP2 rabbit polyclonal antibody

别 名: StIP; StIP1; SHINC-2; STATIP1

相关类别: 一抗

抗 原: ELP2

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

One member of the STAT family, Stat3, participates in a wide range of biological processes including nephrogenes is, gliogenesis, hepatogenesis, T cell proliferation, inflamm ation and oncogenesis. Many of these responses are trigg ered by the IL-6 family of cytokines, which transduce their vital signals through a common gp130 receptor chain. A novel Stat3-Interacting Protein, StIP1, contains 12 WD4 0 repeats, which mediate protein-protein interactions. StI P1 exhibits an affinity for members of the JNK family and may play a specific role in regulating Stat3 activation. Overexpression of StIP1 blocks Stat3 activation, nuclear trans



	location and Stat3-dependent induction of a reporter gen e, suggesting that StIP1 regulates the ligand-dependent a ctivation of Stat3, probably by serving as a scaffold prote in that promotes the interaction between JNK and the St at3 substrate.
Applications:	ELISA, IHC
Name of antibody:	ELP2
Immunogen:	Fusion protein of human ELP2
Full name:	elongator acetyltransferase complex subunit 2
Synonyms :	StIP; StIP1; SHINC-2; STATIP1
SwissProt:	Q6IA86
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and human thyroid cancer
IHC Recommend dilution:	50-200

