

兔抗 STAT5B 多克隆抗体

- 中文名称: 兔抗 STAT5B 多克隆抗体
- 英文名称: Anti-STAT5B rabbit polyclonal antibody
- 别 名: STAT5
- 相关类别: 一抗
- 抗 原: STAT5B
- 储 存: 冷冻 (-20℃)
- 宿 主: Rabbit
- 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 member of th e STAT family of transcription factors. In response to cytokines and growth factors, STAT family members a re phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocat e to the cell nucleus where they act as transcription a ctivators. This protein mediates the signal transductio n triggered by various cell ligands, such as IL2, IL4, C SF1, and different growth hormones. It has been sho wn to be involved in diverse biological processes, suc h as TCR signaling, apoptosis, adult mammary gland
	h as TCR signaling, apoptosis, adult mammary gland development, and sexual dimorphism of liver gene ex



	pression. This gene was found to fuse to retinoic acid receptor-alpha (RARA) gene in a small subset of acut e promyelocytic leukemias (APLL). The dysregulation o f the signaling pathways mediated by this protein ma y be the cause of the APLL.
Applications:	ELISA, IHC
Name of antibody:	STAT5B
Immunogen:	Fusion protein of human STAT5B
Full name:	Signal transducer and activator of transcription 5B
Synonyms :	STAT5
SwissProt:	P51692
ELISA Recommended dilution:	500-10000
IHC positive control:	Human lymphoma and human breast cancer
IHC Recommend dilution:	50-100





