

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 the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. This protein mediates the signal transduction triggered by various cell ligands, such as IL2, IL4, CSF1, and different growth hormones. It has been shown to be involved in diverse biological processes, such as TCR signaling, apoptosis, adult mammary gland

	development, and sexual dimorphism of liver gene expression. This gene was found to fuse to retinoic acid receptor-alpha (RARA) gene in a small subset of acute promyelocytic leukemias (APLL). The dysregulation of the signaling pathways mediated by this protein may 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:	10-50

