

兔抗 PAX5 多克隆抗体

中文名称: 兔抗 PAX5 多克隆抗体

英文名称: Anti-PAX5 rabbit polyclonal antibody

别 名: paired box 5; ALL3; BSAP

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: PAX5

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a member of the paired box (PAX) fa mily of transcription factors. The central feature of this g ene family is a novel, highly conserved DNA-binding mot if, known as the paired box. Paired box transcription fact ors are important regulators in early development, and al terations in the expression of their genes are thought to contribute to neoplastic transformation. This gene encode s the B-cell lineage specific activator protein that is expre ssed at early, but not late stages of B-cell differentiation. Its expression has also been detected in developing CNS and testis and so the encoded protein may also play a r



	ole in neural development and spermatogenesis. This gen e is located at 9p13, which is involved in t(9;14)(p13;q32) translocations recurring in small lymphocytic lymphomas of the plasmacytoid subtype, and in derived large-cell lymphomas. This translocation brings the potent E-mu enhancer of the IgH gene into close proximity of the PAX5 promoter, suggesting that the deregulation of transcription of this gene contributes to the pathogenesis of these I ymphomas. Alternative splicing results in multiple transcript variants encoding different isoforms.
Applications:	ELISA, IHC
Name of antibody:	PAX5
Immunogen:	Synthetic peptide of human PAX5
Full name:	paired box 5
Synonyms:	ALL3; BSAP
SwissProt:	Q02548
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	25-50



