

产品货号: mlR18045

# 白血病抑制因子抗体

英文名	3称	:	HLF
中文名	3称	:	白血病抑制因子抗体
别	名	:	Hepatic leukemia factor; Hlf; HLF/E2A FUSION GENE; HLF_HUMAN.
研究领	琙	:	肿瘤 细胞生物 转录调节因子 表观遗传学
抗体来	ŧ源	:	Rabbit
克隆类	型	:	Polyclonal
交叉反	反应	:	Human, Mouse, Rat, Cow, Horse,
产品应	团用	:	ELISA=1:500-1000
not yet tested in other applications.			
optimal dilutions/concentrations should be determined by the end user.			
分子	量	:	33kDa
细胞定	ミ位	:	细胞核
性	状	:	Lyophilized or Liquid
浓	度	:	1mg/ml
免疫	原	:	KLH conjugated synthetic peptide derived from human HLF:201-295/295



亚型: IgG

纯化方法: affinity purified by Protein A

储存液: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件: Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed: PubMed

产品介绍: This gene encodes a member of the proline and acidic-rich (PAR) protein family, a subset of the bZIP transcription factors. The encoded protein forms homodimers or heterodimers with other PAR family members and binds sequence-specific promoter elements to activate transcription. Chromosomal translocations fusing portions of this gene with the E2A gene cause a subset of childhood B-lineage acute lymphoid leukemias. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]

### Function:

Highly expressed in liver; lower levels in lung and kidney.

#### **Subcellular Location:**

Nucleus.

## DISEASE:

Note=A chromosomal aberration involving HLF is a cause of pre-B-cell acute lymphoblastic leukemia (B-ALL). Translocation t(17;19)(q22;p13.3) with TCF3.

#### Similarity:



Belongs to the bZIP family. PAR subfamily.

Contains 1 bZIP domain.

SWISS:

Q16534

Gene ID:

3131

# Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.