

## **HLF Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17419b

## **Specification**

## **HLF Antibody (C-term) - Product Information**

Application WB,E
Primary Accession Q16534

Other Accession <u>Q64709</u>, <u>Q8BW74</u>, <u>NP\_002117.1</u>

Reactivity
Predicted
Mouse, Rat
Host
Clonality
Polyclonal
Isotype
Rabbit IgG
Calculated MW
Antigen Region
Antigen Region
Antigen Region
Antigen Region
Human
Mouse, Rat
Rabbit
Polyclonal
Rabbit IgG
204-232

## **HLF Antibody (C-term) - Additional Information**

#### **Gene ID 3131**

#### **Other Names**

Hepatic leukemia factor, HLF

### Target/Specificity

This HLF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 204-232 amino acids from the C-terminal region of human HLF.

## **Dilution**

WB~~1:2000

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

## **Precautions**

HLF Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## **HLF Antibody (C-term) - Protein Information**

### **Name HLF**

## **Cellular Location**



Nucleus.

**Tissue Location** 

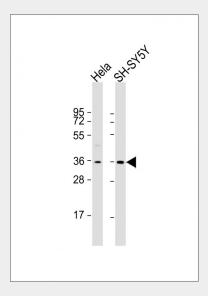
Highly expressed in liver; lower levels in lung and kidney

#### **HLF Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

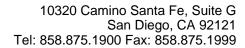
# **HLF Antibody (C-term) - Images**



All lanes: Anti-HLF Antibody (C-term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: SH-SY5Y whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 33 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## **HLF Antibody (C-term) - Background**

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.





## **HLF Antibody (C-term) - References**

Hirose, K., et al. Blood 116(6):962-970(2010) Joslyn, G., et al. Alcohol. Clin. Exp. Res. 34(5):800-812(2010) Otto, T., et al. Endocrinology 149(5):2241-2250(2008) Inukai, T., et al. Leukemia 21(2):288-296(2007) He, J., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 22(5):551-553(2005)