Leader in Biomolecular Solutions for Life Science

# **HLTF Rabbit mAb**

Catalog No.: A5068 Recombinant 2 Publications



## **Basic Information**

### **Observed MW**

114kDa

### **Calculated MW**

114kDa

#### Category

SMab Recombinant Monoclonal Antibody

### **Applications**

WB, ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

### CloneNo number

ARC1982

## **Background**

This gene encodes a member of the SWI/SNF family. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein contains a RING finger DNA binding motif. Two transcript variants encoding the same protein have been found for this gene. However, use of an alternative translation start site produces an isoform that is truncated at the N-terminus compared to the full-length protein.

## **Recommended Dilutions**

WB

1:500 - 1:1000

## **Immunogen Information**

**Gene ID** 

Swiss Prot Q14527

6596

**Immunogen** 

A synthetic peptide corresponding to a sequence within amino acids 900-1009 of human HLTF (Q14527).

**Synonyms** 

ZBU1; HLTF1; RNF80; HIP116; SNF2L3; HIP116A; SMARCA3; HLTF

### **Contact**

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www.abclonal.com

## **Product Information**

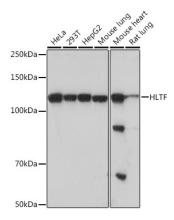
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

# **Validation Data**



Western blot analysis of extracts of various cell lines, using HLTF Rabbit mAb (A5068) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.