

### **ANKHD1** Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58324

### **Specification**

### **ANKHD1 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, E

Primary Accession Q8IWZ3

Reactivity Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 269458

## **ANKHD1 Polyclonal Antibody - Additional Information**

#### **Gene ID 54882**

#### **Other Names**

Ankyrin repeat and KH domain-containing protein 1, HIV-1 Vpr-binding ankyrin repeat protein, Multiple ankyrin repeats single KH domain, hMASK, ANKHD1, KIAA1085, MASK, VBARP

### **Dilution**

<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \> <span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \> <span class
="dilution\_IF">IF~~1:50~200</span><br \> <span class ="dilution\_E">E~~N/A</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### **Storage**

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. 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  $^{\circ}$ C.

# **ANKHD1 Polyclonal Antibody - Protein Information**

### Name ANKHD1

Synonyms KIAA1085, MASK, VBARP

### **Function**

May play a role as a scaffolding protein that may be associated with the abnormal phenotype of leukemia cells. Isoform 2 may possess an antiapoptotic effect and protect cells during normal cell survival through its regulation of caspases.

## **Cellular Location**

Cytoplasm

### **Tissue Location**



Ubiquitous with high expression in cervix, spleen and brain. Expressed in hematopoietic cells with increased expression in leukemia cells. Isoform 2 is highly expressed in spleen with almost no expression in muscle and brain.

## **ANKHD1 Polyclonal Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**ANKHD1 Polyclonal Antibody - Images**