# abcam

### Product datasheet

## Anti-ANKHD1 antibody ab117788

2 References 2 图像

概述

产品名称 Anti-ANKHD1抗体

描述 兔多克隆抗体to ANKHD1

宿主 Rabbit

经测试应用 适用于: WB, IP 种属反应性 与反应: Human

预测可用于: Gorilla, Orangutan 🔷

免疫原 Synthetic peptide, corresponding to a region within amino acids 25-75 of Human ANKHD1

(NP\_060217.1).

阳性对照 HeLa and 293T whole cell lysates.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7

> Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate

pH 7-8

纯度 Immunogen affinity purified

纯化说明 ab117788 was affinity purified using an epitope specific to ANKHD1 immobilized on solid

support.

克隆 多克隆

同种型 lgG

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab117788于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/2000 - 1/10000. Predicted molecular weight: 269 kDa.
IP		Use at 2-10 μg/mg of lysate.

#### 靶标

功能

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.

组织特异性 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

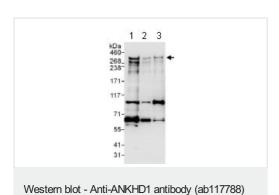
expression in muscle and brain.

序列相似性 Belongs to the mask family.

Contains 25 ANK repeats. Contains 1 KH domain.

细胞定位 Cytoplasm.

#### 图片



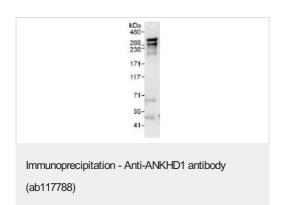
All lanes: Anti-ANKHD1 antibody (ab117788) at 0.1 µg/ml

Lane 1 : 293T whole cell lysates at 50  $\mu g$ Lane 2 : 293T whole cell lysates at 15  $\mu g$ Lane 3 : HeLa whole cell lysates at 50  $\mu g$ 

Developed using the ECL technique.

Predicted band size: 269 kDa

Exposure time: 30 seconds



Detection of ANKHD1 by Western Blot of Immunprecipitate. ab117788 at 1 $\mu$ g/ml staining ANKHD1 in 293T whole cell lysate immunoprecipitated using ab117788 at 6 $\mu$ g/mg lysate (1 mg/lP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 10 seconds.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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