# abcam

# Product datasheet

# Anti-Zinc finger MIZ domain-containing protein 1 antibody ab113294

### 3 图像

概述

产品名称 Anti-Zinc finger MIZ domain-containing蛋白1抗体

描述 兔多克隆抗体to Zinc finger MIZ domain-containing蛋白1

宿主 Rabbit

特异性 ab113294 antibody will recognize all three known Zinc finger MIZ domain-containing protein 1

isoforms. It is predicted to not cross-react with other PIAS protein family members or other Human

proteins based on sequence homology.

经测试应用 适用于: ICC/IF, WB, ICC

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to 15 amino acids near the N terminal of Human Zinc finger MIZ

domain-containing protein 1

阳性对照 A562 cell lysate tested by WB.

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

常规说明

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**存储溶液** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

纯**度** Immunogen affinity purified

**克隆** 多克隆

1

同种型 lgG

# 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab113294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
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 115 kDa.
ICC		Use a concentration of 10 μg/ml.

#### 靶标

功能 Increases ligand-dependent transcriptional activity of AR and promotes AR sumoylation. The
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stimulation of AR activity is dependent upon sumoylation.

组织特异性 Expressed most abundantly in ovary and, at lower levels, in prostate, spleen and testis. Weak

expression, if any, in thymus, small intestine, colon and peripheral blood leukocytes.

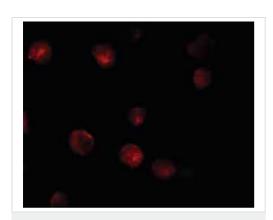
序列相似性 Contains 1 SP-RING-type zinc finger.

结**构域** The C-terminal proline-rich domain possesses a significant intrinsic transcriptional activity. This

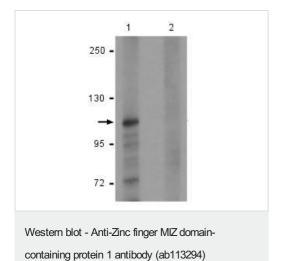
activity is inhibited by the N-terminus in the full-length protein.

细胞定位 Nucleus speckle. Cytoplasm.

#### 图片



Immunocytochemistry/ Immunofluorescence - Anti-Zinc finger MIZ domain-containing protein 1 antibody (ab113294) Immunofluorescence of Zinc finger MIZ domain-containing protein 1 in K562 cells with ab113294 at 20 ug/mL.



All lanes : Anti-Zinc finger MIZ domain-containing protein 1 antibody (ab113294) at 0.5  $\mu$ g/ml

Lane 1 : K562 cell lysate without blocking peptide

Lane 2: K562 cell lysate with blocking peptide

Lysates/proteins at 15 µg per lane.

Predicted band size: 115 kDa



Immunocytochemical analysis of K562 cells, staining Zinc finger MIZ domain-containing protein 1 with ab113294 at 10  $\mu$ g/ml.

Immunocytochemistry - Anti-Zinc finger MIZ domaincontaining protein 1 antibody (ab113294)

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

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- Extensive multi-media technical resources to help you
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