# abcam

### Product datasheet

# Anti-MVD antibody [EPR6559(2)] ab129061



重组 RabMAb

#### ★★★★★ 1 Abreviews 2 References 3 图像

#### 概述

产品名称 Anti-MVD抗体[EPR6559(2)]

描述 兔单克隆抗体[EPR6559(2)] to MVD

宿主 Rabbit

经测试应用 适用于: WB

不适用于: Flow Cyt,ICC/IF,IHC-P or IP

种属反应性 与反应: Human

免疫原 Synthetic peptide within Human MVD aa 250-350. The exact sequence is proprietary.

阳性对照 Human fetal liver, K562 and HepG2 lysates.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information **see here**.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

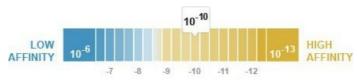
Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

 $K_D = 2.34 \times 10^{-10} M$ 解离常数(Kn)



Learn more about K<sub>D</sub>

**存储溶液** pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

纯**度** Protein A purified

**克隆** 单克隆

**克隆编号** EPR6559(2)

**同种型** IgG

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab129061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 <b>用</b>	Ab评论	说明
WB	****(1)	1/1000 - 1/10000. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa).

应用说明 Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

#### 靶标

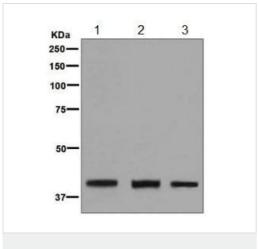
功能 Performs the first committed step in the biosynthesis of isoprenes.

组织特异性 Expressed in heart, skeletal muscle, lung, liver, brain, pancreas, kidney and placenta.

通路 Steroid biosynthesis; cholesterol biosynthesis.

序列相似性 Belongs to the diphosphomevalonate decarboxylase family.

#### 图片



Western blot - Anti-MVD antibody [EPR6559(2)]

(ab129061)

**All lanes :** Anti-MVD antibody [EPR6559(2)] (ab129061) at 1/1000

dilution

Lane 1: Human fetal liver lysate

Lane 2 : K562 cell lysate

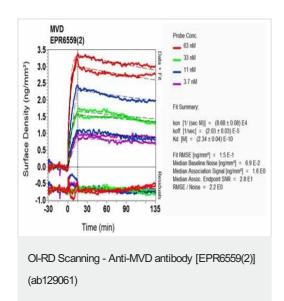
Lane 3 : HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

### **Secondary**

All lanes: Goat anti-rabbit HRP at 1/2000 dilution

**Predicted band size:** 43 kDa **Observed band size:** 43 kDa



Equilibrium disassociation constant ( $K_D$ ) Learn more about  $K_D$ 

Click here to learn more about K<sub>D</sub>



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- Extensive multi-media technical resources to help you
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