

# Anti-MVD antibody [EPR6559(2)] - BSA and Azide free ab248271

リコンビナント RabMAb

画像数 3

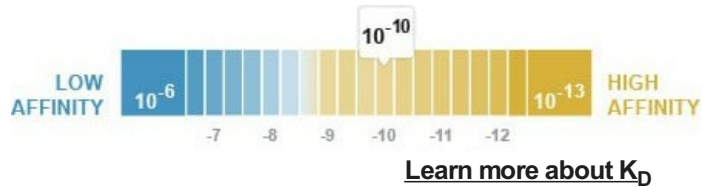
### 製品の概要

製品名	Anti-MVD antibody [EPR6559(2)] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR6559(2)] to MVD - BSA and Azide free
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB <b>適用なし:</b> Flow Cyt, ICC/IF, IHC-P or IP
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248271 is the carrier-free version of <a href="#">ab129061</a>.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with</p>

these species. Please contact us for more information.

## 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
解離定数 (K <sub>D</sub> 値)	K <sub>D</sub> = 2.34 x 10 <sup>-10</sup> M



バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR6559(2)
アイソタイプ	IgG

## アプリケーション

**The Abpromise guarantee** **Abpromise保証は、次のテスト済みアプリケーションにおけるab248271の使用に適用されます**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

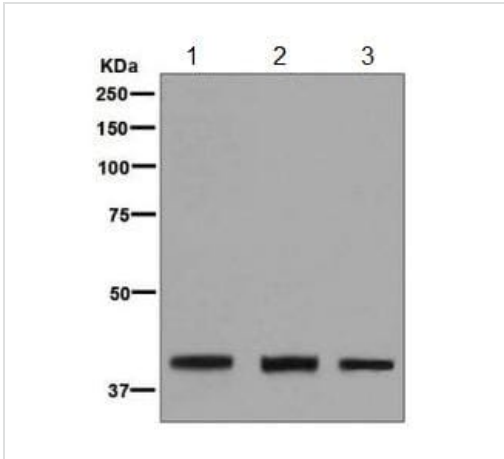
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa).

**追加情報** Is unsuitable for Flow Cyt, ICC/IF, IHC-P or IP.

## ターゲット情報

機能	Performs the first committed step in the biosynthesis of isoprenes.
組織特異性	Expressed in heart, skeletal muscle, lung, liver, brain, pancreas, kidney and placenta.
パスウェイ	Steroid biosynthesis; cholesterol biosynthesis.
配列類似性	Belongs to the diphosphomevalonate decarboxylase family.

## 画像



Western blot - Anti-MVD antibody [EPR6559(2)] - BSA and Azide free (ab248271)

**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.

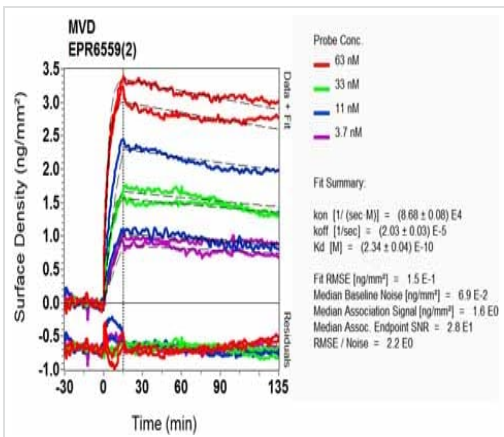
### Secondary

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

**Predicted band size:** 43 kDa

**Observed band size:** 43 kDa

This data was developed using **ab129061**, the same antibody clone in a different buffer formulation.







OI-RD Scanning - Anti-MVD antibody [EPR6559(2)] - BSA and Azide free (ab248271)

This data was developed using **ab129061**, the same antibody clone in a different buffer formulation. Equilibrium dissociation constant ( $K_D$ )

Learn more about  $K_D$

**[Click here to learn more about  \$K\_D\$](#)**

Why choose a recombinant antibody?

 <b>Research with confidence</b> Consistent and reproducible results	 <b>Long-term and scalable supply</b> Recombinant technology
 <b>Success from the first experiment</b> Confirmed specificity	 <b>Ethical standards compliant</b> Animal-free production

Anti-MVD antibody [EPR6559(2)] - BSA and Azide free (ab248271)

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

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