

Anti-OCM2 antibody [EPR5310] - BSA and Azide free ab247929

リコンビナント **RabMAb**

画像数 3

製品の概要

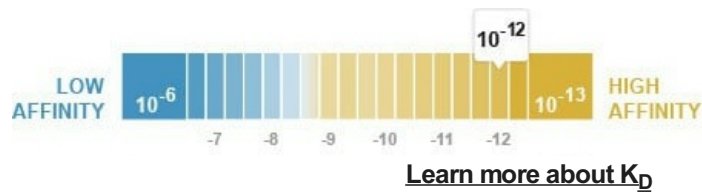
製品名	Anti-OCM2 antibody [EPR5310] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR5310] to OCM2 - BSA and Azide free
由来種	Rabbit
アプリケーション	<p>適用あり: WB</p> <p>適用なし: ICC/IF, IHC-P or IP</p>
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab247929 is the carrier-free version of ab110647.</p> <p>Our carrier-free 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 conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <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[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] 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"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

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_D 値)K_D = 1.20 x 10⁻¹² 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EPR5310

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ab247929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検討ください。

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 12 kDa (predicted molecular weight: 12 kDa).

追加情報

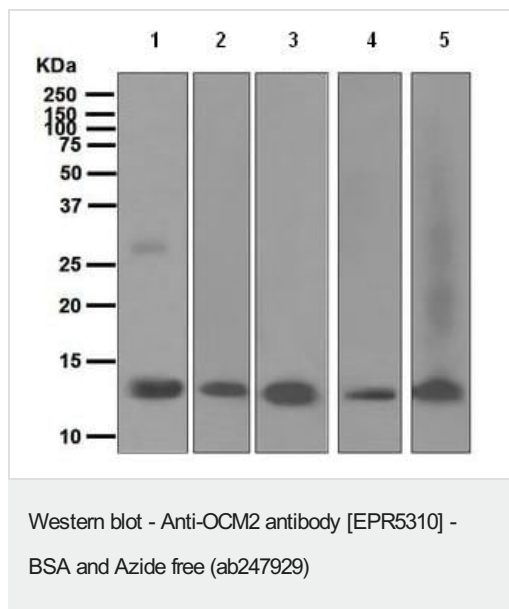
Is unsuitable for ICC/IF, IHC-P or IP.

ターゲット情報

配列類似性

Belongs to the parvalbumin family.
Contains 2 EF-hand domains.

画像



All lanes : Anti-OCM2 antibody [EPR5310] ([ab110647](#)) at 1/1000 dilution

Lane 1 : Human placenta lysate

Lane 2 : Mouse heart lysate

Lane 3 : Rat heart lysate

Lane 4 : Fetal heart lysate

Lane 5 : Mouse kidney lysate

Lysates/proteins at 10 µg per lane.

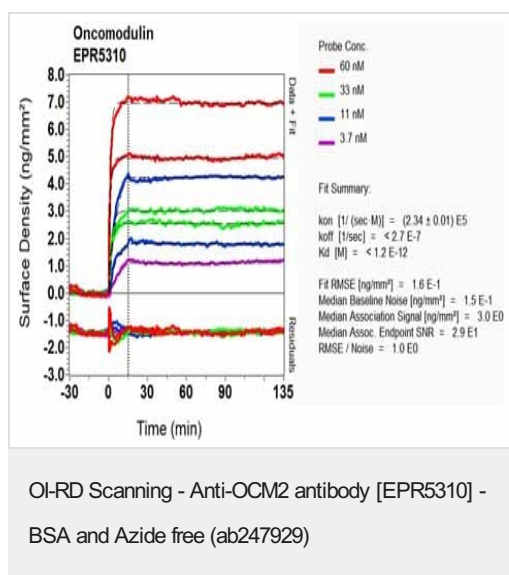
Secondary

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

Predicted band size: 12 kDa

Observed band size: 12 kDa

This data was developed using [ab110647](#), the same antibody clone in a different buffer formulation.



This data was developed using [ab110647](#), the same antibody clone in a different buffer formulation. Equilibrium disassociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-OCM2 antibody [EPR5310] - BSA and Azide free (ab247929)

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

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