


Anti-LSM2 antibody [EPR7216] - BSA and Azide free ab248322

リコンビナント RabMAb

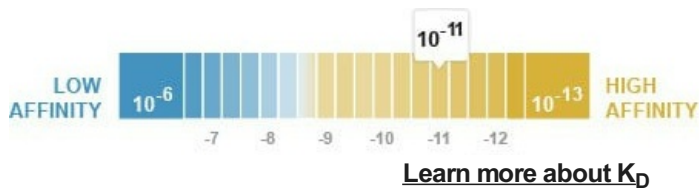
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製品の概要

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|----------|--|
| 製品名 | Anti-LSM2 antibody [EPR7216] - BSA and Azide free |
| 製品の詳細 | Rabbit monoclonal [EPR7216] to LSM2 - BSA and Azide free |
| 由来種 | Rabbit |
| アプリケーション | 適用あり: WB 適用なし: Flow Cyt, ICC/IF, IHC-P or IP |
| 種交差性 | 交差種: Human 交差が予測される動物種: Mouse, Rat  |
| 免疫原 | Synthetic peptide. This information is proprietary to Abcam and/or its suppliers. |
| 特記事項 | <p>ab248322 is the carrier-free version of ab129164.</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 = 6.20 x 10 ⁻¹¹ 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 | EPR7216 |
| 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ab248322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。

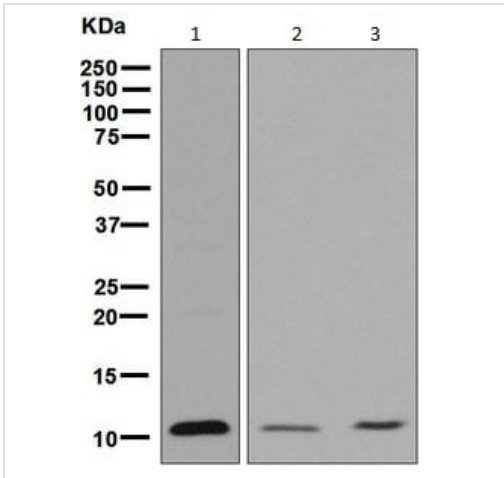
| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| WB | | Use at an assay dependent concentration. Detects a band of approximately 11 kDa (predicted molecular weight: 11 kDa). |

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

ターゲット情報

| | |
|-------|--|
| 機能 | Binds specifically to the 3'-terminal U-tract of U6 snRNA. May be involved in pre-mRNA splicing. |
| 配列類似性 | Belongs to the snRNP Sm proteins family. |
| 翻訳後修飾 | Phosphorylated upon DNA damage, probably by ATM or ATR. |
| 細胞内局在 | Nucleus. |

画像



Western blot - Anti-LSM2 antibody [EPR7216] -
BSA and Azide free (ab248322)

All lanes : Anti-LSM2 antibody [EPR7216] ([ab129164](#)) at 1/1000 dilution

Lane 1 : K562 cell lysate

Lane 2 : 293T cell lysate

Lane 3 : Caco-2 cell lysate

Lysates/proteins at 10 µg per lane.

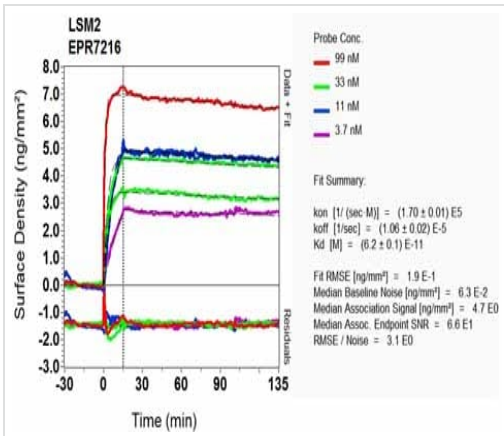
Secondary

All lanes : HRP labelled Goat anti-Rabbit IgG at 1/2000 dilution

Predicted band size: 11 kDa

Observed band size: 11 kDa

This data was developed using [ab129164](#), the same antibody clone in a different buffer formulation.



O1-RD Scanning - Anti-LSM2 antibody [EPR7216] -
BSA and Azide free (ab248322)

This data was developed using [ab129164](#), 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-LSM2 antibody [EPR7216] - BSA and Azide free (ab248322)

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