abcam

Product datasheet

Anti-Perilipin 2 antibody [EPR3713] - BSA and Azide free ab232483

יובעבוי RabMAb

画像数3

製品の概要

特記事項

製品名 Anti-Perilipin 2 antibody [EPR3713] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR3713] to Perilipin-2 - 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 (Intra) or ICC/IF

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.

ab232483 is the carrier-free version of ab108323.

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.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

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.

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.

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**.

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.

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** EPR3713

アイソタイプ lgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab232483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. Predicted molecular weight: 48 kDa.

追加情報 Is unsuitable for Flow Cyt (Intra) or ICC/IF.

ターゲット情報

機能 May be involved in development and maintenance of adipose tissue.

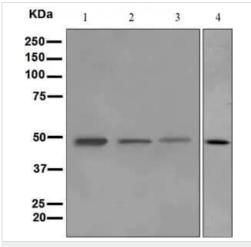
組織特異性 Milk lipid globules.

配列類似性 Belongs to the perilipin family.

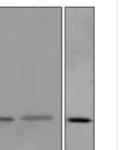
翻訳後修飾 Acylated; primarily with C14, C16 and C18 fatty acids.

細胞内局在 Membrane.

画像



Western blot - Anti-Perilipin 2 antibody [EPR3713] -BSA and Azide free (ab232483)



All lanes: Anti-Perilipin 2 antibody [EPR3713] (ab108323) at 1/1000 dilution

Lane 1: Human fetal liver lysate

Lane 2: HepG2 lysate

Lane 3: JAR lysate

Lane 4: Human milk lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 48 kDa

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab108323).

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Western blot - Anti-Perilipin 2 antibody [EPR3713] -BSA and Azide free (ab232483)

All lanes: Anti-Perilipin 2 antibody [EPR3713] (ab108323) at 1/1000 dilution

Lane 1: Mouse brain lysate

Lane 2: Rat brain lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 48 kDa

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab108323).



Anti-Perilipin 2 antibody [EPR3713] - BSA and Azide free (ab232483)

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