abcam

Product datasheet

Anti-MGA antibody [EPR19854] ab214814



ייבעדיו RabMAb

★★★★ 1 Abreviews 画像数3

製品の概要

製品名 Anti-MGA antibody [EPR19854]

製品の詳細 Rabbit monoclonal [EPR19854] to MGA

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: ICC/IF or IP

種交差性 交差種: Mouse

非交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール WB: Wild-type mouse embryonic stem (ES) cell lysate.

特記事項 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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 0.05% BSA, 40% Glycerol (glycerin, glycerine), PBS

精製度 Protein A purified

ポリ/モノ モノクローナル クローン名 EPR19854

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ab214814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		1/1000. Detects a band of approximately 329 kDa (predicted molecular weight: 328 kDa).

追加情報

Is unsuitable for ICC/IF or IP.

ターゲット情報

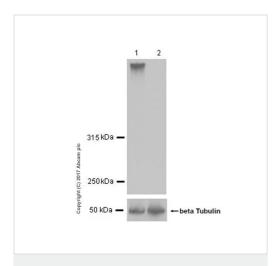
関連性

MGA contains 1 basic helix-loop-helix (bHLH) domain and is a possible transcription factor.

細胞内局在

Nuclear

画像



Western blot - Anti-MGA antibody [EPR19854] (ab214814)

All lanes : Anti-MGA antibody [EPR19854] (ab214814) at 1/1000 dilution

Lane 1 : Wild-type mESCs (mouse embryonic stem cells) whole cell lysate

Lane 2: MGA knockout mESCs whole cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

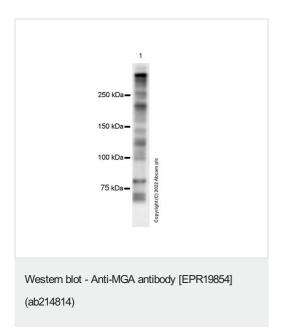
All lanes : Goat Anti-Rabbit lgG H&L (HRP) (ab97051) at 1/100000 dilution

Predicted band size: 328 kDa **Observed band size:** 329 kDa

Exposure time: 30 seconds

Blocking and Diluting buffer and concentration: $5\%\ NFDM/TBST$

The lysates were kindly provided by an anonymous collaborator.



Anti-MGA antibody [EPR19854] (ab214814) at 1/1000 dilution + ES-D3 (mouse blastocyst-derived embryonic stem cell) whole cell lysate at 20 μg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) (ab97051)

Developed using the ECL technique.

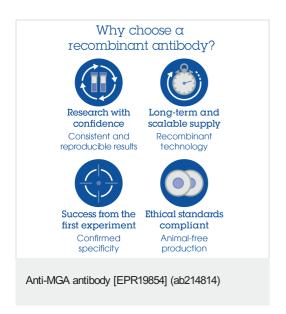
Predicted band size: 328 kDa Observed band size: 329 kDa

Exposure time: 180 seconds

Blocking and Diluting buffer and concentration: 5% NFDM/TBST

Lysate was freshly made and used for Western blotting immediately to minimize protein degradation.

This blot was developed using a high sensitivity ECL substrate.



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

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