abcam

Product datasheet

Anti-Oct6 antibody [EP5421] ab126746

ועלשעבע RabMAb

★★★★★ 3 Abreviews 4 References 画像数3

製品の概要

製品名 Anti-Oct6 antibody [EP5421]

製品の詳細 Rabbit monoclonal [EP5421] to Oct6

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: Mouse, Human

免疫原 Synthetic peptide within Human Oct6. The exact sequence is proprietary.

ポジティブ・コントロール F9 and NCCIT cell lysates

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**.

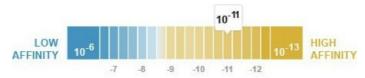
Rat: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

解離定数(KD値) $K_D = 2.87 \times 10^{-11} M$



Learn more about K_D

バッファー pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 EP5421

アイソタイプ IgG

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ab126746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 - 1/10000. Detects a band of approximately 50 kDa (predicted molecular weight: 45 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 Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in

early embryogenesis and neurogenesis.

組織特異性 Expressed in embryonal stem cells and in the developing brain.

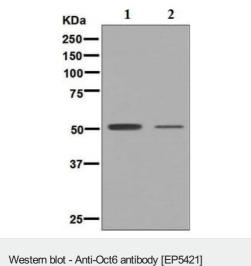
配列類似性 Belongs to the POU transcription factor family. Class-3 subfamily.

Contains 1 homeobox DNA-binding domain.

Contains 1 POU-specific domain.

細胞内局在 Nucleus.

画像



(ab126746)

All lanes: Anti-Oct6 antibody [EP5421] (ab126746) at 1/1000 dilution

Lane 1: F9 cell lysate Lane 2: NCCIT cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

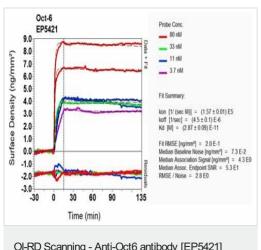
All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 45 kDa Observed band size: 50 kDa

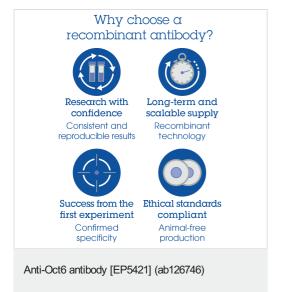
Equilibrium disassociation constant (K_D)

Learn more about K_D

Click here to learn more about K_D



OI-RD Scanning - Anti-Oct6 antibody [EP5421] (ab126746)



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