

Anti-Olig3 antibody [EPR6511] - BSA and Azide free ab248346

リコンビナント **RabMAb**

画像数 4

製品の概要

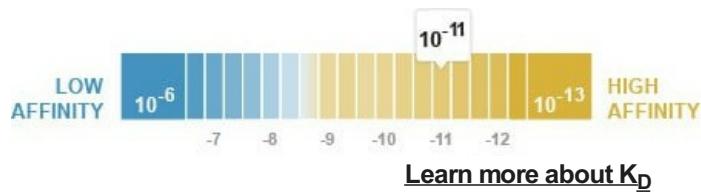
製品名	Anti-Olig3 antibody [EPR6511] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR6511] to Olig3 - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: ICC/IF, WB 適用なし: Flow Cyt, IHC-P or IP
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248346 is the carrier-free version of ab129197.</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 = 1.70 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 EPR6511

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ab248346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
ICC/IF		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 29 kDa.

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

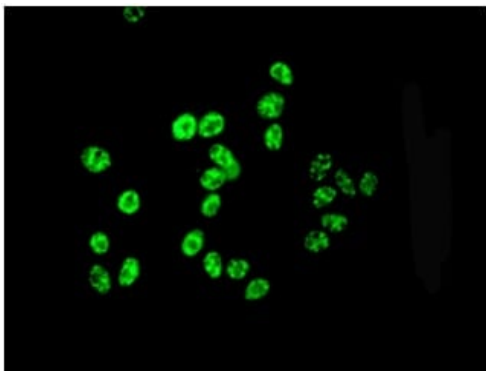
ターゲット情報

機能 May determine the distinct specification program of class A neurons in the dorsal part of the spinal cord and suppress specification of class B neurons.

配列類似性 Contains 1 bHLH (basic helix-loop-helix) domain.

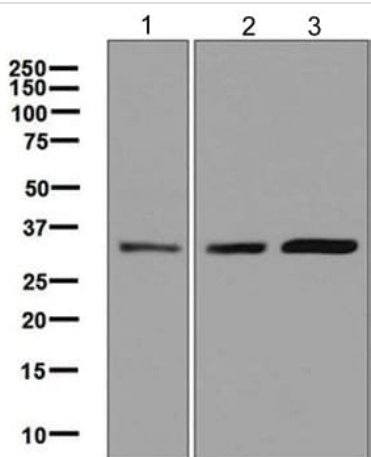
細胞内局在 Nucleus.

画像



Immunocytochemistry/ Immunofluorescence - Anti-Olig3 antibody [EPR6511] - BSA and Azide free (ab248346)

This data was developed using [ab129197](#), the same antibody clone in a different buffer formulation. [ab129197](#), at 1/100 dilution, staining Olig3 in U-87 MG cells by Immunofluorescence.



Western blot - Anti-Olig3 antibody [EPR6511] - BSA and Azide free (ab248346)

All lanes : Anti-Olig3 antibody [EPR6511] ([ab129197](#)) at 1/1000 dilution

Lane 1 : Human fetal brain lysate

Lane 2 : U-87 MG lysate

Lane 3 : 293T lysate

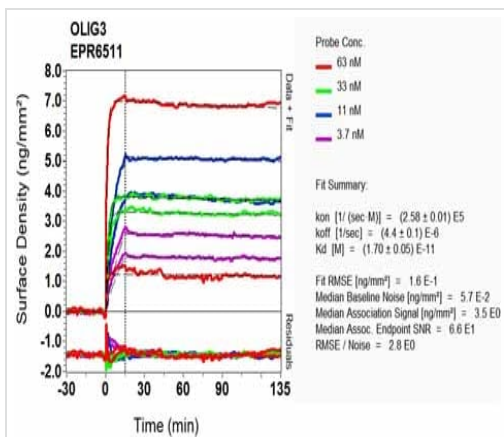
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 29 kDa

This data was developed using [ab129197](#), the same antibody clone in a different buffer formulation.



SPR Scanning - Anti-Olig3 antibody [EPR6511] -
BSA and Azide free (ab248346)

This data was developed using [ab129197](#), the same antibody clone in a different buffer formulation. Equilibrium dissociation 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-Olig3 antibody [EPR6511] - BSA and Azide free
(ab248346)

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