abcam

Product datasheet

Anti-nkx6.3 antibody ab93235

画像数 2

製品の概要

製品名 Anti-nkx6.3 antibody

製品の詳細 Rabbit polyclonal to nkx6.3

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB **種交差性** 交差種: Mouse, Human

免疫原 Synthetic peptide corresponding to Human nkx6.3 aa 50-150 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab107907)

ポジティブ・コントロール This antibody gave a positive signal in the following lysates: E12 Mouse Embryo Brain and Spinal

Cord Tissue Lysate.

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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 or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

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ΙgG

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ab93235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 a concentration of 1 µg/ml.
WB		Use a concentration of 1 mg/ml. Detects a band of approximately 28 kDa (predicted molecular weight: 28 kDa).

ターゲット情報

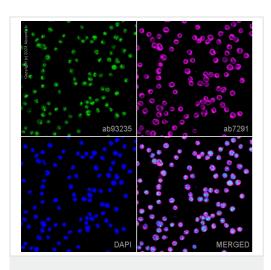
機能 Putative transcription factor, which may be involved in patterning of central nervous system and

pancreas.

配列類似性 Contains 1 homeobox DNA-binding domain.

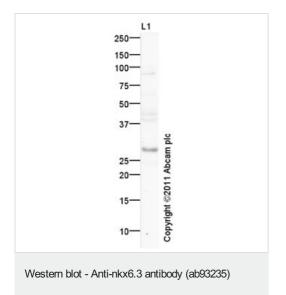
細胞内局在 Nucleus.

画像



Immunocytochemistry/ Immunofluorescence - Antinkx6.3 antibody (ab93235)

ab93235 staining nkx6.3 in Daudi cells. The cells were fixed with 4% paraformaldehyde (10 min), permeabilized with 0.1% PBS-Triton X-100 for 5 minutes and then blocked with 1% BSA/10% normal goat serum/0.3M glycine in 0.1%PBS-Tween for 1h. The cells were then incubated overnight at 4°C with ab93235 at 1µg/ml and ab7291, Mouse monoclonal [DM1A] to alpha Tubulin - Loading Control. Cells were then incubated with ab150081, Goat polyclonal Secondary Antibody to Rabbit lgG - H&L (Alexa Fluor[®] 488), preadsorbed at 1/1000 dilution (shown in green) and ab150120, Goat polyclonal Secondary Antibody to Mouse lgG - H&L (Alexa Fluor[®] 594), pre-adsorbed at 1/1000 dilution (shown in pseudocolour magenta). Nuclear DNA was labelled with DAPI (shown in blue). Image was acquired with a confocal microscope (Leica-Microsystems TCS SP8) and a single confocal section is shown.



Anti-nkx6.3 antibody (ab93235) at 1 µg/ml + E12 Mouse Embryo Brain and Spinal Cord Tissue Lysate at 10 µg

Secondary

Goat polyclonal Secondary Antibody to Rabbit lgG - H&L (HRP), pre-adsorbed at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 28 kDa
Observed band size: 28 kDa

Additional bands at: 38 kDa, 42 kDa, 90 kDa. We are unsure as

to the identity of these extra bands.

Exposure time: 12 minutes

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

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- Extensive multi-media technical resources to help you
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