abcam

Product datasheet

Anti-NDUFC1 antibody ab122869

1 References 画像数 2

製品の概要

製品名 Anti-NDUFC1 antibody

製品の詳細 Rabbit polyclonal to NDUFC1

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF

種交差性 交差種: Human

免疫原 antigen sequence: PSGPSVRSKFYVREPPNAKPDWLKVG, corresponding to internal sequence

amino acids 20-45 of Human NDUFC1.

Run BLAST with EXPASY Frank BLAST with Second

ポジティブ・コントロール Human kidney tissue; U 2 OS cells.

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 -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab122869の使用に適用されます

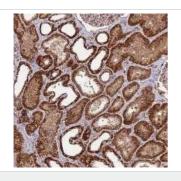
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

ターゲット情報

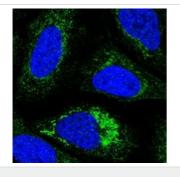
機能	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.	
配列類似性	Belongs to the complex I NDUFC1 subunit family.	
細胞内局在	Mitochondrion inner membrane.	

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NDUFC1 antibody (ab122869)

ab122869 at 1/50 dilution staining NDUFC1 in paraffin-embedded Human kidney tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-NDUFC1 antibody (ab122869) ab122869 at 4 μ g/ml staining NDUFC1 in in PFA/Triton X-100 fixed/permeabilized U 2 OS cells by Immunofluorescence (green).

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