

Product datasheet

Anti-NDUFB7 antibody ab55531

画像数 1

製品の概要

製品名	Anti-NDUFB7 antibody
製品の詳細	Mouse monoclonal to NDUFB7
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Recombinant fragment: EMVATQQEMM DAQLRLQLRD YCAHHLIRLL KCKRDSFPNF LACKQERHDW DYCEHRDYVM RMKEFERERR LLQRKKRREK KAAELAKGQG PGEVDPKVAL , corresponding to amino acids 38-138 of Human NDUFB7 Run BLAST with ExPASy Run BLAST with NCBI

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None PBS, pH 7.2
精製度	Protein G purified
ポリモノ	モノクローナル
アイソタイプ	IgG2a
軽鎖の種類	kappa

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab55531** in the following tested applications.

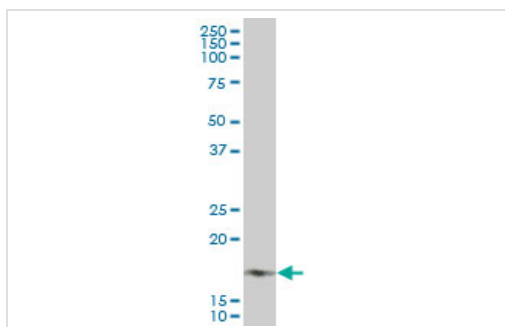
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 16 kDa.

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 NDUFB7 subunit family.
ドメイン	Contains two C-X9-C motifs that are predicted to form a helix-coil-helix structure, permitting the formation of intramolecular disulfide bonds.
細胞内局在	Mitochondrion. Mitochondrion inner membrane. Mitochondrion intermembrane space.

画像



Western blot - NDUFB7 antibody (ab55531)

NDUFB7 antibody (ab55531) at 1ug/lane + A-431 cell lysate at 25ug/lane.

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