


## Product datasheet

# Anti-NDUFS8 antibody ab96123

1 References [画像数 1](#)

### 製品の概要

製品名	Anti-NDUFS8 antibody
製品の詳細	Rabbit polyclonal to NDUFS8
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Cow, Zebrafish 
免疫原	Recombinant fragment containing a sequence corresponding to a region within amino acids 1-208 of Human NDUFS8 (AAI19755).
ポジティブ・コントロール	HepG2 whole cell lysate; A431, H1299 and HeLa lysates

### 法規制情報

#### 医薬用外毒物

### 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: 0.01% Thimerosal (merthiolate) Constituents: 20% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab96123** in the following tested applications.

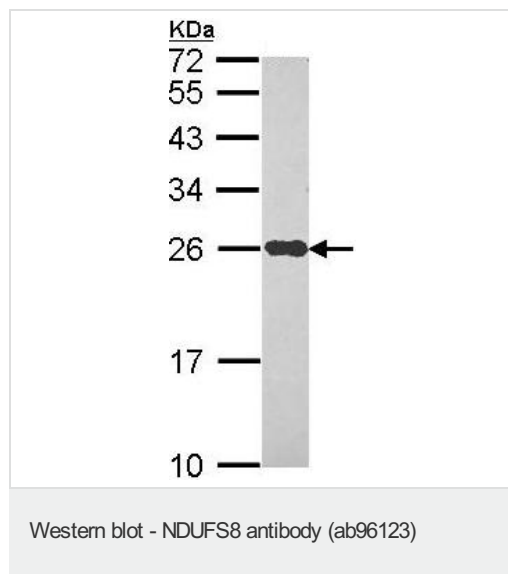
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 24 kDa.

## ターゲット情報

機能	Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for 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 (By similarity). May donate electrons to ubiquinone.
関連疾患	Defects in NDUFS8 are a cause of Leigh syndrome (LS) [MIM:256000]. LS is a severe neurological disorder characterized by bilaterally symmetrical necrotic lesions in subcortical brain regions.
配列類似性	Belongs to the complex I 23 kDa subunit family. Contains 2 4Fe-4S ferredoxin-type domains.
細胞内局在	Mitochondrion.

## 画像



Anti-NDUFS8 antibody (ab96123) at 1/1000 dilution + HepG2 whole cell lysate at 30 µg

**Predicted band size : 24 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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