

## Product datasheet

# Anti-ATP10D antibody ab81174

### 画像数 1

#### 製品の概要

製品名	Anti-ATP10D antibody
製品の詳細	Rabbit polyclonal to ATP10D
由来種	Rabbit
アプリケーション	適用あり: WB, ELISA
種交差性	交差種: Human 交差が予測される動物種: Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Pig 
免疫原	Synthetic peptide corresponding to a region within the C terminal amino acids 1151-1200 (NLLFTSAPPV YGVLEKDVS AETLMQLPEL YRSGQKSEAY LPHTFWITLL) of Human ATP10D (NP_065186). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	Fetal liver lysate

#### 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. Avoid freeze / thaw cycles.
バッファー	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
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 **ab81174** in the following tested applications.

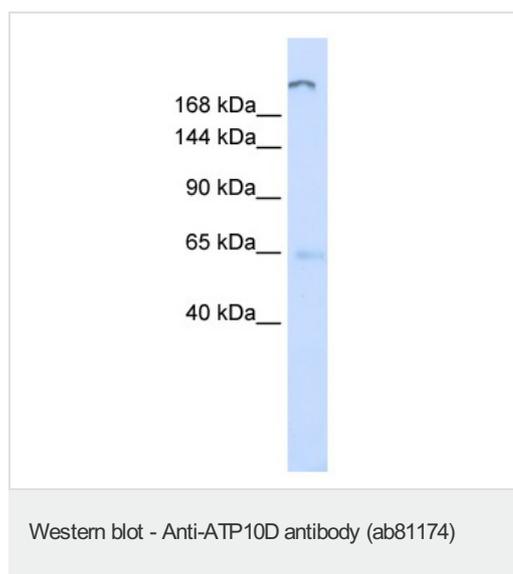
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリ ケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 65, >168 kDa (predicted molecular weight: 160 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay 1/1562500.

## ターゲット情報

関連性	The exact function of ATP10D remains unknown.
細胞内局在	Cell membrane; Multi-pass membrane protein. Endoplasmic reticulum membrane. Note: Exit from the endoplasmic reticulum requires the presence of TMEM30A, but not that of TMEM30B.

## 画像



Anti-ATP10D antibody (ab81174) at 1 µg/ml + fetal liver lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 160 kDa

**Observed band size:** >168 kDa

[why is the actual band size different from the predicted?](#)

**Additional bands at:** 65 kDa. We are unsure as to the identity of these extra bands.

Gel concentration 6-18%

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

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