

## Product datasheet

# Anti-LEFTY2 antibody ab96564

### 画像数 1

#### 製品の概要

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製品名	Anti-LEFTY2 antibody
製品の詳細	Rabbit polyclonal to LEFTY2
由来種	Rabbit
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 corresponding to a region within amino acids 25-351 of Human LEFTY2 (NP_003231).
ポジティブ・コントロール	A431 whole cell lysate; HeLa cell lysate

#### 法規制情報

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### 医薬用外毒物

#### 製品の特性

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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: 10% 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

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Our [Abpromise guarantee](#) covers the use of **ab96564** in the following tested applications.

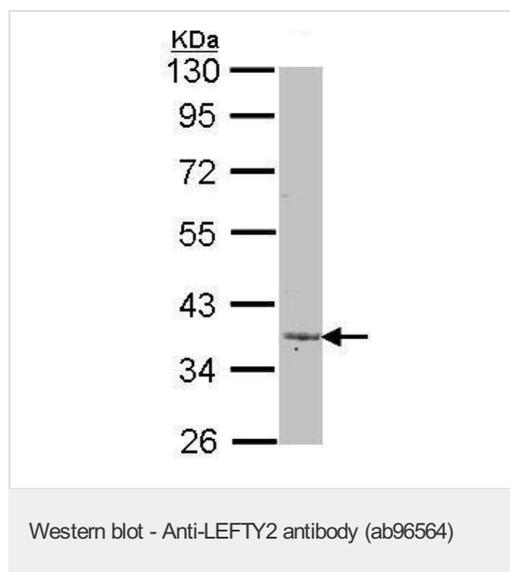
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 41 kDa.

## ターゲット情報

機能	Required for left-right (L-R) asymmetry determination of organ systems in mammals. May play a role in endometrial bleeding.
組織特異性	Mesenchymal cells of the endometrial stroma.
関連疾患	Defects in LEFTY2 are the cause of left-right axis malformations (LRAM) [MIM:601877]. The defect includes left pulmonary isomerism, with cardiac anomalies characterized by complete atrioventricular canal defect and hypoplastic left ventricle, and interrupted inferior vena cava.
配列類似性	Belongs to the TGF-beta family.
発生段階	Transiently expressed before and during menstrual bleeding.
翻訳後修飾	The processing of the protein may also occur at the second R-X-X-R site located at AA 132-135. Processing appears to be regulated in a cell-type specific manner.
細胞内局在	Secreted.

## 画像



Anti-LEFTY2 antibody (ab96564) at 1/1000 dilution + A431 whole cell lysate at 30 µg

**Predicted band size:** 41 kDa

10% SDS PAGE

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

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