

## Product datasheet

# Anti-PDE1B antibody ab14600

### 4 References

#### 製品の概要

製品名	Anti-PDE1B antibody
製品の詳細	Rabbit polyclonal to PDE1B
由来種	Rabbit
特異性	The antibody does not cross-react with PDE1A or PDE1C or any other known PDEs.
アプリケーション	<b>適用あり:</b> WB, IP, ICC
種交差性	<b>交差種:</b> Mouse, Rat, Human
免疫原	Synthetic peptides (N terminal).
ポジティブ・コントロール	Rat testis.

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
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 **ab14600** 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		1/250 - 1/500. Predicted molecular weight: 65 kDa. This antibody labels multiple bands in the 65-72 kDa range all believed to be various PDE1B variants expressed in various rat tissues.
IP		1/200.

アプリ ケーショ ン	Abreviews	特記事項
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ICC Use at an assay dependent dilution.

## ターゲット情報

機能	Cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes. Has a preference for cGMP as a substrate.
配列類似性	Belongs to the cyclic nucleotide phosphodiesterase family. PDE1 subfamily.
細胞内局在	Cytoplasm.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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