

### Human ADRA1B peptide ab226906

#### 製品の詳細

製品名	Human ADRA1B peptide
アクセッション番号	<b><u>P35368</u></b>
Animal free	No
由来	Synthetic
生物種	Human
配列の追加情報	A 15 amino acid peptide from the C terminal residues of human alpha 1b Adrenergic Receptor

#### 特性

Our **Abpromise guarantee** covers the use of **ab226906** 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	Blocking - Blocking peptide for Anti-ADRA1B antibody ( <b><u>ab84405</u></b> )
製品の状態	Lyophilized
備考	Blocking peptide for <b><u>ab84405</u></b> This product was previously labelled as alpha 1b Adrenergic Receptor

#### 前処理および保存

保存方法および安定性	Shipped at 4°C. Store at -20°C.
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#### 関連情報

機能	This alpha-adrenergic receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Its effect is mediated by G(q) and G(11) proteins. Nuclear ADRA1A-ADRA1B heterooligomers regulate phenylephrine (PE)-stimulated ERK signaling in cardiac myocytes.
配列類似性	Belongs to the G-protein coupled receptor 1 family. Adrenergic receptor subfamily. ADRA1B sub-subfamily.
細胞内局在	Nucleus membrane. Cell membrane. Location at the nuclear membrane facilitates heterooligomerization and regulates ERK-mediated signaling in cardiac myocytes. signaling in

cardiac myocytes. Colocalizes with GNAQ, PLCB1 as well as LAP2 at the nuclear membrane of cardiac myocytes.

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**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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