abcam

Product datasheet

Active RHEB peptide ab39862

描述

产品名称	Active RHEB多肽
生物活性	This peptide is used for blocking the activity of the Anti-Rheb antibody (**ab25976**).
无动物成分	No
性质	Synthetic

技术指标

Our **Abpromise guarantee** covers the use of **ab39862** in the following tested applications.

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

应用	Blocking
形式	Liquid

制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
	pH: 7.2 Preservative: 0.02% Sodium azide Constituents: PBS, 0.1% BSA
	This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

功能	Stimulates the phosphorylation of S6K1 and EIF4EBP1 through activation of mTORC1 signaling. Activates the protein kinase activity of mTORC1. Has low intrinsic GTPase activity.
组织特异性	Ubiquitous. Highest levels observed in skeletal and cardiac muscle.
序列相似性	Belongs to the small GTPase superfamily. Rheb family.
翻译后修饰	Farnesylation is important for efficiently activating mTORC1-mediated signaling.
细胞定位	Cell membrane.

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

- 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.cn/abpromise** or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors