

Product datasheet

Recombinant Human Somatostatin Receptor 2 protein ab112356

1 图像

概述

产品名称	重组人Somatostatin Receptor 2蛋白
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
Accession	<a href="#">P30874</a>
种属	Human
序列	SDNFKKSFQNVLCLVKVSGTDDGERSDSKQDKSRLNETTETQRTLLNGDL QTSI
分子量	32 kDa including tags
氨基酸	316 to 369
标签	GST tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab112356** in the following tested applications.

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

应用	SDS-PAGE ELISA Western blot
形式	Liquid
补充说明	Best use within three months from the date of receipt of this protein.

制备和贮存

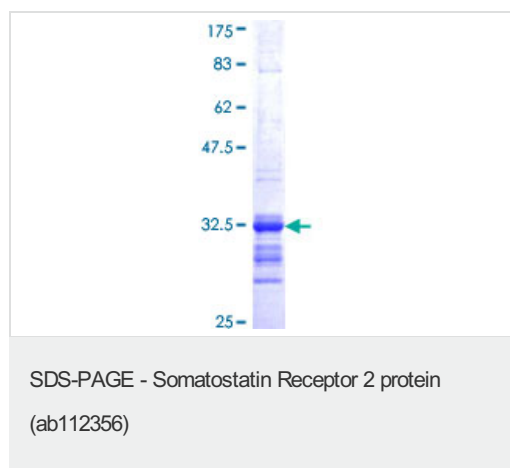
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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Constituents: 0.31% Glutathione, 0.79% Tris HCl

## 常规信息

<b>功能</b>	Receptor for somatostatins-14 and -28. This receptor is coupled via pertussis toxin sensitive G proteins to inhibition of adenylyl cyclase. In addition it stimulates phosphotyrosine phosphatase and PLC via pertussis toxin insensitive as well as sensitive G proteins. In RIN-5F cells, this receptor inhibits calcium entry by suppressing voltage dependent calcium-channels.
<b>组织特异性</b>	Cerebrum and kidney. In lesser amounts in jejunum, colon and liver.
<b>序列相似性</b>	Belongs to the G-protein coupled receptor 1 family.
<b>细胞定位</b>	Cell membrane.

## 图片



ab112356 on a 12.5% SDS-PAGE Stained with Coomassie Blue.

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

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