

Product datasheet

Recombinant Human ICA1 protein ab116929

1 图像

概述

产品名称	重组人ICA1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="#">Q05084</a>
种属	Human
序列	MSGHKCSYPWDLQDRYAQDKSVVNKMQQKYWETKQAFIKATGKKEDHVV ASDADLDAKLELFHSIQRTCLDLSKAIVLYQKRICFLSQEENELGKFLRS QGFQDKTRAG
分子量	38 kDa including tags
氨基酸	1 to 110

技术指标

Our [Abpromise guarantee](#) covers the use of **ab116929** in the following tested applications.

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

应用	ELISA SDS-PAGE Western blot
形式	Liquid
补充说明	Protein concentration is above or equal to 0.05 mg/ml. 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.
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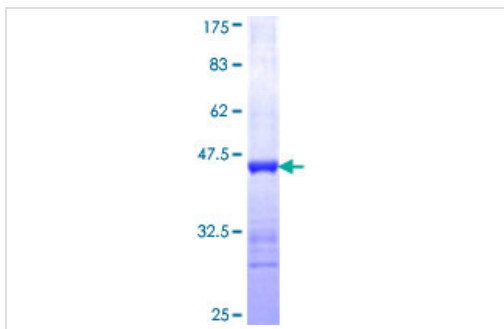
pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

## 常规信息

<b>功能</b>	May play a role in neurotransmitter secretion.
<b>组织特异性</b>	Expressed abundantly in pancreas, heart and brain with low levels of expression in lung, kidney, liver and thyroid.
<b>序列相似性</b>	Contains 1 AH domain.
<b>细胞定位</b>	Cytoplasm > cytosol. Golgi apparatus membrane. Cytoplasmic vesicle > secretory vesicle membrane. Cytoplasmic vesicle > secretory vesicle > synaptic vesicle membrane. Predominantly cytosolic. Also exists as a membrane-bound form which has been found associated with synaptic vesicles and also with the Golgi complex and immature secretory granules.

## 图片



12.5% SDS-PAGE stained with Coomassie  
Blue showing [ab116928](#) at approximately  
37.73 kDa.

SDS-PAGE - ICA1 protein (Human) (ab116929)

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

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