# abcam

# Product datasheet

# Anti-SNAP23 antibody ab4114

★★★★★ 2 Abreviews 22 References 1 图像

#### 概述

产**品名称** Anti-SNAP23抗体

描述 兔多克隆抗体to SNAP23

**宿主** Rabbit

特异性 This antibody reacts specifically with human SNAP23.

经测试应用 适用于: IHC-Fr, IP, WB, ICC/IF, IHC-P

种属反应性 与反应: Mouse, Rat, Human

免疫原 Fusion protein corresponding to Human SNAP23. Immunogen is a SNAP23-GST fusion protein

Database link: **O00161** 

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or

contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

**存放说明** 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.

存储溶液 Constituent: Whole serum

纯**度** Whole antiserum

**克隆** 多克隆

**同种型** lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab4114于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration. PubMed: 17272274
IP		Use at an assay dependent concentration. PubMed: 22393054
WB	<b>★★★★ (1)</b>	Use at an assay dependent concentration.
ICC/IF	<b>★★★★ (1)</b>	Use at an assay dependent concentration.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

功能 Essential component of the high affinity receptor for the general membrane fusion machinery and

an important regulator of transport vesicle docking and fusion.

组织**特异性** Ubiquitous. Highest levels where found in placenta.

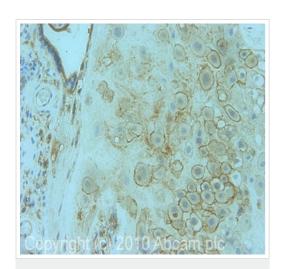
序列相似性 Belongs to the SNAP-25 family.

Contains 2 t-SNARE coiled-coil homology domains.

细胞定位 Cell membrane. Cell junction, synapse, synaptosome. Mainly localized to the

plasma membrane.

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SNAP23 antibody (ab4114)

IHC image of ab4114 staining in human placenta tissue formalin fixed paraffin embedded tissue section, performed on a Leica Bond<sup>TM</sup> system using the standard protocol F. The section was pretreated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab4114, 1µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

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

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