# abcam

# Product datasheet

# Anti-MARCKS (phospho S162) antibody ab119321

## 1 图像

#### 概述

产品名称 Anti-MARCKS (phospho S162)抗体

描述 兔多克隆抗体to MARCKS (phospho S162)

**宿主** Rabbit

 经测试应用
 适用于: ICC/IF

 种属反应性
 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 HeLa cells

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 -20°C. Stable for 12 months at -20°C.

**存储溶液** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 49% PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)

PBS without Mg2+ or Ca2+

纯**度** Immunogen affinity purified

纯**化**说明 ab119321 was purified by affinity chromotography using epitope-specific phosphopeptide. Non

phospho specific antibodies were removed by chromatography using non phosphopeptide.

**克隆** 多克隆

**同种型** IgG

### The Abpromise guarantee

### Abpromise™承诺保证使用ab119321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。

应用	Ab评论	说明
ICC/IF		1/100 - 1/200.

#### 靶标

功能	MARCKS is the most prominent cellular substrate for protein kinase C. This protein binds	
	calmodulin, actin, and synapsin. MARCKS is a filamentous (F) actin cross-linking protein.	
序列相似性	Belongs to the MARCKS family.	

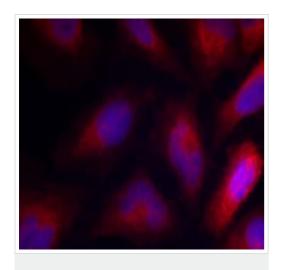
翻译后修饰

Phosphorylation by PKC displaces MARCKS from the membrane. It also inhibits the F-actin

cross-linking activity.

细胞定位 Cytoplasm > cytoskeleton. Membrane.

#### 图片



Immunocytochemistry/ Immunofluorescence - Anti-MARCKS (phospho S162) antibody (ab119321)

ab119321, at 1/100, staining MARCKS in methanol-fixed HeLa cells by immunofluorescence.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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

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