# abcam

## Product datasheet

# Anti-NEDD4-2 (phospho S328) antibody ab95399

### ★★★★★ 1 Abreviews 4 References

#### 概述

产品名称 Anti-NEDD4-2 (phospho S328)抗体

描述 兔多克隆抗体to NEDD4-2 (phospho S328)

**宿主** Rabbit

经测试应用 **适用于:** IHC-P, WB

种属反应性 与反应: Mouse

免疫原 Synthetic peptide corresponding to Mouse NEDD4-2 conjugated to keyhole limpet haemocyanin.

■ Run BLAST with EXPASY ■ Run BLAST with S NCBI

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 Constituent: PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab95399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-P		Use at an assay dependent concentration.
WB	*** <u>*</u>	Use at an assay dependent concentration.

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功能	E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Inhibits TGF-beta signaling by triggering SMAD2 and TGFBR1 ubiquitination and proteasome-dependent degradation. Promotes ubiquitination and internalization of various plasma membrane channels such as ENaC, Nav1.2, Nav1.3, Nav1.5, Nav1.7, Nav1.8, Kv1.3, EAAT1 or CLC5. Promotes ubiquitination and degradation of SGK1 and TNK2.
组织 <b>特异性</b>	Ubiquitously expressed, with highest levels in prostate, pancreas and kidney.
通路	Protein modification; protein ubiquitination.
序列相似性	Contains 1 C2 domain.  Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.  Contains 4 WW domains.
翻译后修饰	Phosphorylated by SGK1 or PKA; which impairs interaction with SCNN. Interaction with YWHAH inhibits dephosphorylation.  Auto-ubiquitinated.
细胞定位	Cytoplasm. May be recruited to exosomes by NDFIP1.

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
- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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