# abcam

# Product datasheet

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

# ★★★★★ 1 Abreviews 4 References

#### 製品の概要

製品名 Anti-NEDD4-2 (phospho S328) antibody

製品の詳細 Rabbit polyclonal to NEDD4-2 (phospho S328)

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: 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

特記事項

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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

パッファー Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab95399の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.
WB	*** <u>*</u> (1)	Use at an assay dependent concentration.

## ターゲット情報

機能	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.
組織特異性	Ubiquitously expressed, with highest levels in prostate, pancreas and kidney.
パスウェイ	Protein modification; protein ubiquitination.
配列類似性	Contains 1 C2 domain.  Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.  Contains 4 WW domains.
翻訳後修飾	Phosphorylated by SGK1 or PKA; which impairs interaction with SCNN. Interaction with YWHAH inhibits dephosphorylation.  Auto-ubiquitinated.
細胞内局在	Cytoplasm. May be recruited to exosomes by NDFIP1.

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