



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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**LNX1 . Rabbit Polyclonal Antibody**

**BACKGROUND**

LNX1 is an E3 ubiquitin-protein ligase that mediates ubiquitination and subsequent proteasomal degradation of NUMB. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Mediates ubiquitination of isoform p66 and isoform p72 of NUMB, but not that of isoform p71 or isoform p65

**ORDERING INFORMATION**

**CATALOG NUMBER**

X2340P

**SIZE**

100  $\mu$ g

**FORM**

Unconjugated

**HOST/CLONE**

Rabbit

**FORMULATION**

Provided as solution in phosphate buffered saline with 0.08% sodium azide

**CONCENTRATION**

See vial for concentration

**ISOTYPE**

**APPLICATIONS**

Western blot

**SPECIES REACTIVITY**

Human

**ACCESSION NUMBER**

Q8TBB1, Human

**IMMUNOGEN**

Synthetic peptide derived from the human LNX1 protein.

**POSITIVE CONTROL/TISSUE EXPRESSION**

Protein expressed in heart, placenta, kidney, pancreas and brain.

**COMMENTS**

Antibody can be used for Western blotting (1-5  $\mu$ g/ml). Optimal concentration should be evaluated by serial dilutions.

**PURIFICATION**

Ammonium Sulfate Precipitation

**SHIP CONDITIONS**

Ship at ambient temperature, freeze upon arrival

**STORAGE CUSTOMER**

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

**STABILITY**

Products are stable for one year from purchase when stored properly

**REFERENCES**

1. Armbruster, V., et al. "Np9 protein of human endogenous retrovirus K interacts with ligand of numb protein X.; J. Virol. 78:10310-10319(2004).
2. Sollerbrant, K., et al. "The Coxsackievirus and adenovirus receptor (CAR) forms a complex with the PDZ domain-containing protein ligand-of-numb protein-X (LNX).; J. Biol. Chem. 278:7439-7444(2003).
3. Xie, Y., et al. "Identification of a human LNX protein containing multiple PDZ domains.; Biochem. Genet. 39:117-126 (2001).