



# 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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**LNx2. Rabbit Polyclonal Antibody**

**BACKGROUND**

Interacts with the phosphotyrosine interaction domain of Numb. Lnx proteins may server as molecular scaffolds that localize unrelated, interacting proteins, such as Numb, to specific subcellular sites. Forms oligomers via their PDZ binding domains to PDZ-binding consensus motifs located in their C-termini or by homophilic oligomerization of their RING fingers.

**ORDERING INFORMATION**

**CATALOG NUMBER**  
X2345P

**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**  
Q8N448, Human

**IMMUNOGEN**

Synthetic peptide derived from human LNx2 protein

**POSITIVE CONTROL/TISSUE EXPRESSION**

Protein found in colon and in developing and adult 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. Rice, D.S., et al. "The Lnx family proteins function as molecular scaffolds for Numb family proteins." *Mol Cell Neurosci.* 2001 Nov;18(5):525-40.
2. Mirza, M., et al. "The cell surface protein coxsackie- and adenovirus receptor (CAR) directly associates with the Ligand-of-Numb Protein-X2 (LNX2)." *Exp Cell Res.* 2005 Sep 10;309(1):110-20.