



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

NUMB. Rabbit Antigen Immunoaffinity Purified Polyclonal
Protein S171; Protein numb homolog

BACKGROUND

Implicated in the control of cell fate decisions during development. Interacts with EPS15, LNX and NOTCH1. May interact with DUOXA1. Interacts with RALBP1 in a complex also containing EPN1 and TFAP2A during interphase and mitosis.

ORDERING INFORMATION

CATALOG NUMBER
X2352P

SIZE
10 Miniblots

FORM
Affinity Purified

HOST/CLONE
Rabbit

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

CONCENTRATION
Lot specific, see vial

ISOTYPE

APPLICATIONS
Western Blot

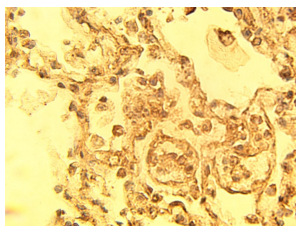
SPECIES REACTIVITY
Human

ACCESSION NUMBER
Human P49757

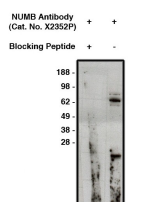
IMMUNOGEN

Synthetic peptide derived from human Numb protein

Left: Immunohistochemical staining of normal human lung tissue with NUMB antibody (Cat. No. X2352P) at 15 μ g/ml.



Right: Western blot using anti-NUMB antibody (Cat. No. X2352P) on human brain lysate (14 μ g/lane). Antibody was used with (lane 1) and without (lane 2) blocking peptide at 10 μ g/ml.



POSITIVE CONTROL/TISSUE EXPRESSION

Protein found in brain, liver, testis and epithelium

COMMENTS

Antibody can be used for Western blotting (1:400 starting dilution) and immunohistochemistry (10-15 µg/ml). Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Antigen Immunoaffinity Purification

SHIP CONDITIONS

Ship on gel ice, store at -20°C immediately 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. Susini, L., et al. 'Siah-1 binds and regulates the function of Numb.; Proc. Natl. Acad. Sci. U.S.A. 98:15067-15072 (2001).
2. Verdi, J.M., et al. 'Distinct human NUMB isoforms regulate differentiation vs. proliferation in the neuronal lineage.; Proc. Natl. Acad. Sci. U.S.A. 96:10472-10476(1999).

PRODUCT SPECIFIC REFERENCES