



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) 

Disabled (NT). Sheep Polyclonal Antibody

BACKGROUND

Disruption of the disabled-1 gene (Dab1) results in aberrant migration of neurons during development and disorganization of laminar structures throughout the brain. Dab1 is thought to function as an adaptor molecule in signal transduction processes. It contains a protein-protein interaction (PI) similar to the phosphotyrosine binding domain of the Shc oncoprotein, it is phosphorylated by the Src protein tyrosine kinase, and it binds to SH2 binding domains in a phosphotyrosine dependent manner. Disabled -1 acts downstream of reelin in a signalling pathway.

ORDERING INFORMATION

CATALOG NUMBER
U100P

SIZE
250 μ g

FORM
Unconjugated

HOST/CLONE
Sheep

FORMULATION
Provided as 0.2mm sterile filtered solution in phosphate buffered saline with 0.08% sodium azide.

CONCENTRATION
See vial for concentration

ISOTYPE
IgG

APPLICATIONS
Western Blot

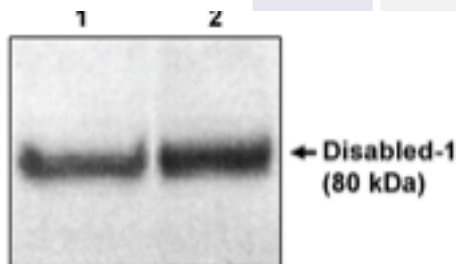
SPECIES REACTIVITY
Mouse

ACCESSION NUMBER
P97318 , Mouse

IMMUNOGEN

Recombinant protein corresponding to amino acids 1-179 of mouse disabled coupled to a GST fusion protein.

Western blot analysis using Disabled-1 (NT) (Cat. No. U100P) (1) and (CT) (Cat. No. U105P) (2) on mouse brain extracts.



POSITIVE CONTROL/TISSUE EXPRESSION

293 cells transfected with Dab-1 HA tag

COMMENTS

Immunoblotting at 1-5 µg/ml, Immunoprecipitation at 5-10µg/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. Howell B.W. et.al (1997). EMBO Journal 1,121-132
2. Homayouni,R. et.al (1999) J. Neuroscience 19(17), 7505-7515