



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

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Disabled (CT). 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

U105P

SIZE

250 µg

FORM

Unconjugated

HOST/CLONE

Sheep

FORMULATION

Provided as a 0.2µm sterile filter solution in phosphate buffered saline with 0.08% sodium azide

CONCENTRATION

See vial for concentration

ISOTYPE

IgG

APPLICATIONS

Western Blot, Immunoprecipitation

SPECIES REACTIVITY

Mouse

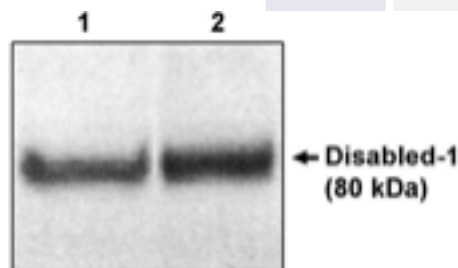
ACCESSION NUMBER

P97318, Mouse

IMMUNOGEN

Recombinant protein corresponding to amino acids 399-555 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 µg/ml, Immunoprecipitation at 5µg/ml. Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Ammonium Sulfate Precipitation

SHIP CONDITIONS

Room Temperature

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.Homayouni,R. et.al (1999) J. Neuroscience 19(17), 7505-7515

2.Rice,d.s. et.al. (1998) Development 125 ,3710-3729