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INVESTIGATOR

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IMMUNOGEN

Substance

Name reelin (N-terminal) protein
Origin
Chemical Composition
Developmental Stage

IMMUNIZATION PROTOCOL

Donor Animal

Species mouse
Strain reeler mutant
Sex
Organ and tissue

Immunization

Dates immunized
Amount of antigen
Route of immunization
Adjuvant CFA, IFA for boosts

FUSION

Date

Myeloma cell line

Species mouse
Designation SP2/0

MONOCLONAL ANTIBODY

Isotype IgG1

Specificity

Cell binding
Immunohistology
Antibody competition
Species Specificity rodents

ANTIGEN

Chemical properties

Molecular weight

Characterization

Immunoprecipitation
Immunoblotting yes
Purification
Amino acid sequence analysis

Functional effects

Immunohistochemistry yes

PUBLICATIONS :

de Bergcyck, V., Naerhuyzen, B., Goffinet, A.M., and de Rouvroit, C.L. (1998). A panel of monoclonal antibodies against reelin, the extracellular matrix protein defective in reeler mutant mice. J. Neurosci. Methods 82, 17-24.



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