Elav-9F8A9

INVESTIGATOR
Name: Gerald M. Rubin
Address: Molecular & Cell Biology, University of California at Berkeley, 539 LSA/GM Lab, Berkeley, CA 94720-3200

IMMUNOGEN
Substance: hybrid protein P10.ATG produced in E.coli BL21 plys S. The first 260 aa of phage T7 gene fused to the entire 483 aa Elav protein.

IMMUNIZATION PROTOCOL
Donor Animal
Species: mouse
Strain: Swiss Webster
Sex:
Organ and tissue:
Immunization
Dates immunized: subcutaneous injections of 20μg in RIBI adjuvant every 2-3 weeks beginning 12/13/91
Amount of antigen:
Route of immunization:
Adjuvant:

FUSION
Date: 3/6/92
Myeloma cell line
Species: mouse
Designation: P3x63Ag8.653

MONOCLONAL ANTIBODY
Isotype: IgG1, kappa light chain
Specificity: elav-9F8A9 is a mouse monoclonal Ab which recognizes the Drosophila protein elav. It is a marker for most cells in the central and peripheral nervous system, at all stages of development, once they have differentiated into a neuron.

ANTIGEN
Chemical properties:
Molecular weight:
Characterization
Immunoprecipitation
Immunoblotting
Purification
Amino acid sequence analysis
Functional effects:
Immunohistochemistry:

PUBLICATIONS:

(Continued)
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ACKNOWLEDGMENTS STATEMENT

We have been asked by NICHD to ensure that all investigators include an acknowledgment in publications that benefit from the use of the DSHB's products. We suggest that the following statement be used:

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