

Anti-NEFL antibody (STJA0003700) STJA0003700

GENERAL INFORMATION

Product Type Primary antibodies Short Description Chicken polyclonal antibody anti-NEFL/NF-L is suitable for use in Western Blot, Immunohistochemistry and Immunocytochemistry research applications. Applications WB/IHC/ICC Host/Source Chicken Reactivity Bovine/Chicken/Human/Mouse/Rat

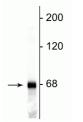
PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification This antibody was total igy fraction. Dilution Range WB 1:10000 IHC 1:2000 ICC 1:2000-1:5000 Formulation Total IgY fraction in PBS + 10 mM Sodium Azide. Isotype IgY Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 4747 Gene Symbol NEFL Immunogen Region Specificity Immunogen Sequence

Uniprot ID NFL_HUMAN Immunogen Preparation of bovine spinal cord NF-L.





Western blot of rat cortical lysate showing specific immunolabeling of the ~68 kDa NF-L protein.

nofluorescence of a section of rat cerebellur ing specific labeling of Neurofilament-L 0003700, 1:2000, green) and labeling or NueuN (cat. STA0003841, 1:5000, red). The anti-strongly labels the axons of basket calls and ray and processes of neuronal cells. The anti-NieuN labels the ruclei and proximal cytoplasm of NieuN Labels the function of nuclear DNA. perika FOX3/

Immunostaining of mixed cultured rat neur stained with anti-NFL antibody (STJA00 1:5000). The NF-L protein is assen neurofilaments which are found throughou dendrites, and perikarya as shown above.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081