



RABBIT ANTI-NEUROFILAMENT H EXTREME C-TERMINUS POLYCLONAL ANTIBODY

CATALOG NUMBER:	AB1989
LOT NUMBER:	
QUANTITY:	50 µL
SPECIFICITY:	Strong and specific staining for NF-H with no cross-reactivity for NF-M or NF-L.
IMMUNOGEN:	Recombinant fusion protein containing the extreme C-terminus of rat NF-H, prepared from <i>E. coli</i> inclusion bodies by dissolution in urea followed by DEAE-cellulose ion exchange chromatography. Immunogen does not include the lysine-serine-proline multiphosphorylation repeat and stains neurofilaments irrespective of the level of phosphorylation.
APPLICATIONS:	Immunoblotting Immunohistochemistry: 1:200 Optimal working dilutions must be determined by end user.
SPECIES REACTIVITIES:	Reacts with NF-H in human, mouse, rat, cow and pig, but not with avian NF-H.
FORMAT:	Neat rabbit antisera, no preservatives.
STORAGE/HANDLING:	Maintain at -20°C in undiluted aliquots for up to 12 months. Avoid repeated freeze/thaw cycles.
REFERENCES:	<i>J. Neurosci. Res.</i> (1991) 30 :47-62. <i>J. Neurochemistry</i> (1996) 67 :2019-2029. <i>J. Neurocytology</i> (1996) 25 :181-196. Cheung, W.M.W., et al., <i>BioTechniques</i> (1999) 26 :946-954. Brazelton, T.R., et al., <i>Science</i> (2000) 290 :1775-1779.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.