



A Reliable Research Partner in Life Science and Medicine

# **NEFL Polyclonal Antibody**

catalog number: E-AB-40641

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

**Reactivity** Mouse

Immunogen Recombinant Human NEFL protein expressed by E.coli.

Host Rabbit Isotype IgG

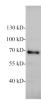
**Purification** Antigen Affinity Purification

**Buffer** PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

# **Applications** Recommended Dilution

**WB** 1:500-1:1000

#### Data



Western blot of Mouse brain with anti-NEFL polyclonal

antibody at 1:1000 dilution.

Observed-MV:69 kDa Calculated-MV:61 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Neurofilaments usually contain three intermediate filament proteins: NEFL,NEFM, and NEFH which are involved in the maintenance of neuronal caliber. May additionally cooperate with the neuronal intermediate filament proteins PRPH and INA to form neuronal filamentous networks.