

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** NF-L Antibody

Catalog Number: C21652

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/40000. Not yet

tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: Synthesized peptide derived from the C-terminal region of human NF-L.

Concentration: 1 mg/ml

Gene Name: NEFL

**Protein Name:** Neurofilament light polypeptide

Other Name: NEFL; NF68; NFL; Neurofilament light polypeptide; NF-L; 68 kDa

neurofilament protein; Neurofilament triplet L protein

**Human Swiss Prot No.:** P07196

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** NF-L Polyclonal Antibody detects endogenous levels of NF-L protein.

Storage and Stability: -20°C/1 year