

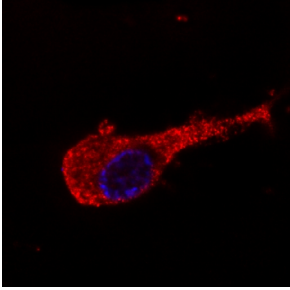
## Anti-Neurofilament M Antibody [NF-09] (A86621)

### Specifications:

|                        |  |
|------------------------|--|
| Name:                  | Anti-Neurofilament M Antibody [NF-09]  |
| Description:           | Mouse monoclonal [NF-09] antibody to Neurofilament M.  |
| Specificity:           | The antibody NF-09 reacts with both phosphorylated and non-phosphorylated form of medium neurofilament protein (160 kDa) of various species. |
| Applications:          | IHC-P, WB, ICC   |
| Recommended Dilutions: | WB: 1-2 µg/ml  |
| Reactivity:            | Human, Mouse, Rat, Bovine, Porcine   |
| Immunogen:             | Pellet of porcine brain cold-stable proteins after depolymerization of microtubules.   |
| Host:                  | Mouse  |
| Clonality:             | Monoclonal   |
| Clone ID:              | NF-09  |
| Isotype:               | IgG2a  |
| Conjugate:             | Unconjugated   |
| Purification:          | Protein A chromatography.  |
| Concentration:         | 1 mg/ml  |
| Purity:                | > 95% (by SDS-PAGE).   |
| Product Form:          | Liquid   |
| Formulation:           | Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.  |
| Storage:               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.  |
| Disclaimer:            | This product is for research use only. It is not intended for diagnostic or therapeutic use.   |

## Anti-Neurofilament M Antibody [NF-09] (A86621)

### Images:



Immunofluorescence staining of neurofilament medium protein in murine Neuro2A cells by Anti-Neurofilament Medium Protein Antibody (A86621 | red). DNA stained by Hoechst (blue).

kDa:

202 —  
116 —  
98 —  
47 —



Western blotting analysis of neurofilament medium protein in porcine brain lysate (reducing conditions) by Anti-Neurofilament Medium Protein Antibody (A86621).