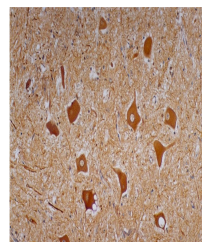


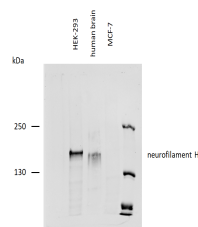
## Product Datasheet

### Neurofilament heavy protein antibody (orb44465)

|                            |                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse Monoclonal to Neurofilament heavy protein.                                                                               |
| <b>Reactivity</b>          | Mammal                                                                                                                         |
| <b>Conjugation</b>         | Unconjugated                                                                                                                   |
| <b>Tested Applications</b> | ICC, IHC-P, WB                                                                                                                 |
| <b>Immunogen</b>           | Pellet of porcine brain cold-stable proteins after depolymerization of microtubules.                                           |
| <b>Target</b>              | Neurofilament H                                                                                                                |
| <b>Preservatives</b>       | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                    |
| <b>Concentration</b>       | 1 mg/ml                                                                                                                        |
| <b>Storage</b>             | Store at 2-8°C. Do not freeze.                                                                                                 |
| <b>Note</b>                | For research use only                                                                                                          |
| <b>Application notes</b>   | Immunohistochemistry (paraffin sections): Recommended dilution: 5-10 µg/ml. Western blotting: Recommended dilution: 1-2 µg/ml. |
| <b>Isotype</b>             | Mouse IgG1                                                                                                                     |
| <b>Clonality</b>           | Monoclonal                                                                                                                     |
| <b>Purity</b>              | Purified by protein-A affinity chromatography.                                                                                 |
| <b>Uniprot ID</b>          | <b>P12036</b>                                                                                                                  |
| <b>Entrez</b>              | <b>4744</b>                                                                                                                    |
| <b>Dilution Range</b>      | Immunohistochemistry (paraffin sections): Recommended dilution: 5-10 µg/ml. Western blotting: Recommended dilution: 1-2 µg/ml. |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                |



Immunohistochemistry staining of human c...



Western blotting analysis of human neuro...