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## Product Datasheet

### Anti-NFH (Neurofilament Heavy Chain) Antibody, Unconjugated, Gallus, Polyclonal AVL-NFH

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-NFH (Neurofilament Heavy Chain) Antibody, Unconjugated, Gallus, Polyclonal                                                                                                                                                                                |
| Biozol Catalog Number      | AVL-NFH                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | NFH                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | AVL-NFH                                                                                                                                                                                                                                                        |
| Manufacturer               | Aves Labs                                                                                                                                                                                                                                                      |
| Host                       | Gallus                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | ICC, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                              |
| Immunogen                  | Native NF-H purified from bovine spinal cord                                                                                                                                                                                                                   |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                   |
| Product Description        | NFH protein was purified from bovine spinal cords following the method of Delacourte et al. [Study of the 10-nm-filament fraction isolated during the standard microtubule preparation (1980). Biochem. J. 191(2): 543-546], followed by Prepcell purificat... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                     |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                        |
| Molecular Weight           | 200-220 kDa                                                                                                                                                                                                                                                    |

|                    |                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P12036</a>                                                                                                                                                                                     |
| Buffer             | Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline (PBS pH 7.2) with bovine serum albumin (BSA, 0.5%) added to prevent absorption to the plastic and sodium azide (0.02%, w/v) added as a preservative |
| Form               | Liquid                                                                                                                                                                                                     |
| Target             | Neurofilament Heavy Chain (NFH)                                                                                                                                                                            |
| Antibody Type      | Primary Antibody                                                                                                                                                                                           |
| Application Dilute | Dilution Range: WB: 1:5000-1:10,000. Dilution Range: IHC: 1:2000-1:5000. Dilution Range: ICC: 1:2000-1:5000                                                                                                |