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## Product Datasheet

### **Anti-Pan-Nav1 Sodium Channel Antibody FL594 Conjugate, IgG1, Clone: [N419/78], Mouse, Monoclonal ANI-75-407-FL594**

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Pan-Nav1 Sodium Channel Antibody FL594 Conjugate, IgG1, Clone: [N419/78], Mouse, Monoclonal  |
| Biozol Catalog Number      | ANI-75-407-FL594  |
| Supplier Catalog Number    | 75-407-FL594  |
| Alternative Catalog Number | ANI-75-407-FL594  |
| Manufacturer               | Antibodies Incorporated   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ICC, IHC  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide amino acids 1501-1518 (TEEQKKYYNAMKKLGSKK, cytoplasmic loop between repeat III and IV) of human Nav1.1 (accession number P35498)  |
| Conjugation                | FL594   |
| Product Description        | The family of voltage gated sodium channels comprise a large alpha subunit and auxiliary beta subunits. Nav1 channels are members of the voltage gated sodium ion channel family and form the alpha type, pore-forming subunit of the channel. There are n... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.5 mg/mL   |

|                   |                                      |
|-------------------|--------------------------------------|
| Clone Designation | [N419/78]                            |
| Molecular Weight  | >200 kDa                             |
| Isotype           | IgG1                                 |
| UniProt           | <a href="#">P35498</a>               |
| Buffer            | PBS with 0.09% azide                 |
| Purity            | Purified by Protein A chromatography |
| Form              | Liquid                               |
| Target            | Pan-Nav1 sodium channel              |
| Antibody Type     | Primary Antibody                     |