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## Product Datasheet

### **Anti-nNOS/NOS1 Antibody FL594 Conjugate, IgG2b, Clone: [L121/42], Mouse, Monoclonal ANI-75-481-FL594**

|                            |                                                                                                                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-nNOS/NOS1 Antibody FL594 Conjugate, IgG2b, Clone: [L121/42],<br>Mouse, Monoclonal                                                                                                                                                                      |
| Biozol Catalog Number      | ANI-75-481-FL594                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 75-481-FL594                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ANI-75-481-FL594                                                                                                                                                                                                                                            |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                     |
| Host                       | Mouse                                                                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                                                                  |
| Application                | ICC, IHC                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                           |
| Immunogen                  | Fusion protein amino acids 350-720 of human NOS1 (accession<br>number P29475) produced recombinantly in E. Coli                                                                                                                                             |
| Conjugation                | FL594                                                                                                                                                                                                                                                       |
| Product Description        | Our Anti-nNOS/NOS1 mouse monoclonal primary antibody from<br>NeuroMab is produced in-house from hybridoma clone L121/42. It<br>detects human, mouse, and rat nNOS/NOS1, and is purified by<br>Protein A chromatography. It is great for use in IHC, ICC.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                  |
| Concentration              | 0.5 mg/mL                                                                                                                                                                                                                                                   |
| Clone Designation          | [L121/42]                                                                                                                                                                                                                                                   |

|                   |                                                                                                                       |
|-------------------|-----------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 155-165 kDa for full-length protein, smaller fragments possible due to proteolysis and/or variable sample preparation |
| Isotype           | IgG2b                                                                                                                 |
| UniProt           | <a href="#">P29475</a>                                                                                                |
| Buffer            | PBS with 0.09% azide                                                                                                  |
| Target            | nNOS/NOS1                                                                                                             |
| Antibody Type     | Primary Antibody                                                                                                      |
| Application Notes | Format: Purified by Protein A chromatography                                                                          |