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## Product Datasheet

### **Anti-Doc2B Antibody FL650 Conjugate, IgG1, Clone: [N150/21], Mouse, Monoclonal ANI-75-214-FL650**

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Doc2B Antibody FL650 Conjugate, IgG1, Clone: [N150/21], Mouse, Monoclonal  |
| Biozol Catalog Number      | ANI-75-214-FL650  |
| Supplier Catalog Number    | 75-214-FL650  |
| Alternative Catalog Number | ANI-75-214-FL650  |
| Manufacturer               | Antibodies Incorporated   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ICC, IHC  |
| Species Reactivity         | Rat and Mouse   |
| Immunogen                  | Fusion protein amino acids 1-216 (N-terminus) of rat Doc2b (accession number P70610) produced recombinantly in E. Coli  |
| Conjugation                | FL650   |
| Product Description        | Double C2-like domain-containing protein beta or Doc2b is encoded by the gene DOC2b. Doc2b functions as a calcium sensor which positively regulates soluble NSF attachment receptor (SNARE) dependent fusion of vesicles with membranes. Doc2b binds phospho... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.5 mg/mL   |
| Clone Designation          | [N150/21]   |

|                  |                                      |
|------------------|--------------------------------------|
| Molecular Weight | 45 kDa                               |
| Isotype          | IgG1                                 |
| UniProt          | <a href="#">P70610</a>               |
| Buffer           | PBS with 0.09% azide                 |
| Purity           | Purified by Protein A chromatography |
| Form             | Liquid                               |
| Target           | Doc2b                                |
| Antibody Type    | Primary Antibody                     |