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## Product Datasheet

### Beta Amyloid Antibody / APP, Clone: [APP/4469], Mouse, Monoclonal NSJ-V5428SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Beta Amyloid Antibody / APP, Clone: [APP/4469], Mouse, Monoclonal                                                                                                                                                                                             |
| Biozol Catalog Number      | NSJ-V5428SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V5428SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V5428SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 1-100 of the amyloid beta protein was used as the immunogen for the Beta Amyloid antibody. This antibody recognizes an epitope in the region of amino acids 8-16 of the amyloid precursor protein.                                   |
| Product Description        | Proteolytic cleavage of the Amyloid protein precursor (APP) gives rise to the b-Amyloid and Amyloid A4 proteins, which are present in human platelets. Amyloid deposition is associated with type II diabetes, Down syndrome and a variety of neurological... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [APP/4469]                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P05067</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                        |
| Antibody Type      | Primary Antibody                                                                      |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                                 |
| Application Notes  | Optimal dilution of the Beta Amyloid antibody should be determined by the researcher. |