

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Fatty Acid Binding Protein 4 Antibody / FABP4, Clone: [FABP4/4429], Mouse, Monoclonal NSJ-V9642-100UG**

|                            |                                                                                                                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Fatty Acid Binding Protein 4 Antibody / FABP4, Clone: [FABP4/4429],<br>Mouse, Monoclonal                                                                                                                                                     |
| Biozol Catalog Number      | NSJ-V9642-100UG                                                                                                                                                                                                                              |
| Supplier Catalog Number    | V9642-100UG                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-V9642-100UG                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                              |
| Host                       | Mouse                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                   |
| Application                | IHC-P                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                        |
| Immunogen                  | A portion of amino acids 1-132 was used as the immunogen for the Fatty Acid Binding Protein 4 antibody.                                                                                                                                      |
| Product Description        | Fatty acid-binding proteins, designated FABPs, are a family of homologous, cytoplasmic proteins that are expressed in a highly tissue-specific manner and play an integral role in the balance between lipid and carbohydrate metabolism.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                   |
| Clone Designation          | [FABP4/4429]                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P15090</a>                                                                                                                                                                                                                       |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                         |

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                               |
| Antibody Type      | Primary Antibody                                                                                      |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                                                 |
| Application Notes  | Optimal dilution of the Fatty Acid Binding Protein 4 antibody should be determined by the researcher. |