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## Product Datasheet

### **Retinol Binding Protein 4 Antibody / RBP4, Clone: [RBP4/4046], Mouse, Monoclonal NSJ-V4111SAF-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Retinol Binding Protein 4 Antibody / RBP4, Clone: [RBP4/4046], Mouse, Monoclonal                                                                                                                                                                              |
| Biozol Catalog Number      | NSJ-V4111SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V4111SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V4111SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein (within amino acids 29-148) from the human protein was used as the immunogen for the Retinol Binding Protein 4 antibody.                                                                                                        |
| Product Description        | Retinol (Vitamin A) is transported in the blood bound to its carrier protein, retinol-binding protein (RBP), also designated plasma retinol-binding protein (PRBP) or RBP4. A member of the lipocalin family, RBP conveys retinol from stores in the liver... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [RBP4/4046]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P02753</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 for 30 minutes at RT                                         |
| Application Notes  | Optimal dilution of the Retinol Binding Protein 4 antibody should be determined by the researcher. |