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## **Product Datasheet**

## ARK1C1 Antibody / Aldo-keto Reductase Family 1 Member C1, Clone: [AKR1C1/9317], Mouse, Monoclonal NSJ-V5587SAF-100UG

| Article Name               | ARK1C1 Antibody / Aldo-keto Reductase Family 1 Member C1, Clone:<br>[AKR1C1/9317], Mouse, Monoclonal   |
|----------------------------|--|
| Biozol Catalog Number      | NSJ-V5587SAF-100UG   |
| Supplier Catalog Number    | V5587SAF-100UG   |
| Alternative Catalog Number | NSJ-V5587SAF-100UG   |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC-P, WB  |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant human full-length AKR1C1 protein was used as the immunogen for the ARK1C1 antibody.  |
| Product Description        | DDH / AKR1C1 is a member of the aldo/keto reductase superfamily,<br>which consists of more than 40 known enzymes and proteins. These<br>enzymes catalyze the conversion of aldehydes and ketones to their<br>corresponding alcohols by utilizing NADH and/or NADPH |
| Clonality                  | Monoclonal   |
| Clone Designation          | [AKR1C1/9317]  |
| UniProt                    | Q04828   |
| 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,Western blot: 2-4ug/ml                    |
| Application Notes  | Optimal dilution of the ARK1C1 antibody should be determined by the researcher. |