

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

## Product Datasheet

### Recombinant AMACR Antibody / p504S, Clone: [AMACR/4572R], Rabbit, Monoclonal NSJ-V8118-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant AMACR Antibody / p504S, Clone: [AMACR/4572R], Rabbit, Monoclonal                                                                                                                                                                                  |
| Biozol Catalog Number      | NSJ-V8118-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8118-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8118-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Full length protein was used as the immunogen for the recombinant AMACR antibody.                                                                                                                                                                             |
| Product Description        | This antibody recognizes a protein of 42kDa, which is identified as AMACR, also known as p504S. It is an enzyme that is involved in bile acid biosynthesis and b-oxidation of branched-chain fatty acids. AMACR is essential in lipid metabolism. It is ex... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [AMACR/4572R]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">Q9UHK6</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide                 |
| Antibody Type      | Primary Antibody                                                                           |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml             |
| Application Notes  | Optimal dilution of the recombinant AMACR antibody should be determined by the researcher. |