

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

## Product Datasheet

### CRYAB Antibody, Clone: [CRYAB/4657], Mouse, Monoclonal NSJ-V4188SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CRYAB Antibody, Clone: [CRYAB/4657], Mouse, Monoclonal                                                                                                                                                                                                        |
| Biozol Catalog Number      | NSJ-V4188SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V4188SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V4188SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length CRYAB protein was used as the immunogen for the CRYAB antibody.                                                                                                                                                                 |
| Product Description        | Crystallins are the major proteins of the vertebrate eye lens, where they maintain the transparency and refractive index of the lens. Crystallins are divided into Alpha, beta and gamma families, and the beta- and gamma-crystallins also compose a supe... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CRYAB/4657]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P02511</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |
| Form                       | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                                                                                                                                                                                                |

|                    |                                                                                   |
|--------------------|-----------------------------------------------------------------------------------|
| Antibody Type      | Primary Antibody                                                                  |
| Application Dilute | Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes  | Optimal dilution of the CRYAB antibody should be determined by the researcher.    |