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## Product Datasheet

### ARSA Mouse Monoclonal Antibody, Clone: [4C10], Unconjugated BYT-ORB443142

|                            |                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ARSA Mouse Monoclonal Antibody, Clone: [4C10], Unconjugated                                                                                    |
| Biozol Catalog Number      | BYT-ORB443142                                                                                                                                  |
| Supplier Catalog Number    | orb443142                                                                                                                                      |
| Alternative Catalog Number | BYT-ORB443142-100                                                                                                                              |
| Manufacturer               | Biorbyt                                                                                                                                        |
| Host                       | Mouse                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                     |
| Application                | FC, IHC, WB                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                              |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the C-terminus of human ARSA, different from the related mouse sequence by six amino acids. |
| Conjugation                | Unconjugated                                                                                                                                   |
| Product Description        | ARSA Mouse Monoclonal Antibody...                                                                                                              |
| Clonality                  | Monoclonal                                                                                                                                     |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                      |
| Clone Designation          | [4C10]                                                                                                                                         |
| Molecular Weight           | 54 kDa                                                                                                                                         |

|                    |                                                                                                                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P15289</a>                                                                                                                                                                      |
| Buffer             | Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .                                                                            |
| Form               | Lyophilized                                                                                                                                                                                 |
| Target             | Arylsulfatase A                                                                                                                                                                             |
| Application Dilute | Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat<br>Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml,<br>Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human, Mouse |