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## Product Datasheet

### PP2B-Aalpha Antibody, Mouse, Monoclonal AST-N0732

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PP2B-Aalpha Antibody, Mouse, Monoclonal                                                                                                                                                                                                                       |
| Biozol Catalog Number      | AST-N0732                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | N0732                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-N0732-100,AST-N0732-200,AST-N0732-50                                                                                                                                                                                                                      |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Purified recombinant human PP2B-Aalpha protein fragments expressed in E.coli.                                                                                                                                                                                 |
| Product Description        | catalytic activity:A phosphoprotein + H(2)O = a protein + phosphate.,cofactor:Binds 1 Fe(3+) ion per subunit.,cofactor:Binds 1 zinc ion per subunit.,function:Calcium-dependent, calmodulin-stimulated protein phosphatase. This subunit may have a role i... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q08209</a>                                                                                                                                                                                                                                        |
| Source                     | Monoclonal, Mouse                                                                                                                                                                                                                                             |
| Purity                     | Affinity purification                                                                                                                                                                                                                                         |

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:1000 - 1:2000. Not yet tested in other applications.               |