

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

## Product Datasheet

### **Calcineurin B / PPP3R1 Antibody, IgG2a, Clone: [BE2.1], Mouse, Monoclonal NBT-5534-MSM1-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Calcineurin B / PPP3R1 Antibody, IgG2a, Clone: [BE2.1], Mouse, Monoclonal                                                                                                                                                                                     |
| Biozol Catalog Number      | NBT-5534-MSM1-P1                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 5534-MSM1-P1                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-5534-MSM1-P1-100                                                                                                                                                                                                                                          |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC, WB                                                                                                                                                                                                                                                |
| Species Reactivity         | Human, Xenopus                                                                                                                                                                                                                                                |
| Immunogen                  | Recombinant full-length human Calcineurin B protein                                                                                                                                                                                                           |
| Product Description        | Calcineurin is an enzyme that dephosphorylates serine and threonine residues in proteins. It is a heterodimer of a 59kDa catalytic A subunit and a 19kDa regulatory B subunit that is activated by the binding of calcium ions and calmodulin. Calcineurin... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [BE2.1]                                                                                                                                                                                                                                                       |
| Molecular Weight           | 19kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG2a                                                                                                                                                                                                                                                         |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">5534</a>                                                                                                                                                   |
| UniProt | <a href="#">P63098</a>                                                                                                                                                 |
| Form    | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |