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## Product Datasheet

### **Lactoylglutathione Lyase(CPTC-GLO1-3), 0.2mg/mL, Clone: [CPTC-GLO1-3], Mouse, Monoclonal BOT-BNUB2495-500**

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Lactoylglutathione Lyase(CPTC-GLO1-3), 0.2mg/mL, Clone: [CPTC-GLO1-3], Mouse, Monoclonal                                                                                                                                                                       |
| Biozol Catalog Number      | BOT-BNUB2495-500                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | BNUB2495-500                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BOT-BNUB2495-500-500UL                                                                                                                                                                                                                                         |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                        |
| Host                       | Mouse                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | IHC, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | Recombinant full-length human GLO1 protein                                                                                                                                                                                                                     |
| Product Description        | GLO1 is an enzyme involved in the detoxification of methylglyoxal, a byproduct of glycolysis. GLO1 expression has been demonstrated by several studies to be upregulated in various human malignant tumors, including metastatic melanoma and lung carcinom... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                      |
| Clone Designation          | [CPTC-GLO1-3]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 24-26 kDa                                                                                                                                                                                                                                                      |

|         |                             |
|---------|-----------------------------|
| UniProt | <a href="#">Q04760</a>      |
| Buffer  | PBS, 0.05% BSA, 0.05% azide |
| Source  | Animal                      |