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## Product Datasheet

### **Lactoylglutathione Lyase(CPTC-GLO1-3), 1mg/mL, Clone: [CPTC-GLO1-3], Mouse, Monoclonal BOT-BNUM2495-50**

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Lactoylglutathione Lyase(CPTC-GLO1-3), 1mg/mL, Clone: [CPTC-GLO1-3], Mouse, Monoclonal                                                                                                                                                                         |
| Biozol Catalog Number      | BOT-BNUM2495-50                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | BNUM2495-50                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | BOT-BNUM2495-50-50UL                                                                                                                                                                                                                                           |
| 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              | 1 mg/mL                                                                                                                                                                                                                                                        |
| Clone Designation          | [CPTC-GLO1-3]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 24-26 kDa                                                                                                                                                                                                                                                      |

|         |                        |
|---------|------------------------|
| UniProt | <a href="#">Q04760</a> |
| Buffer  | PBS, no BSA, no azide  |
| Source  | Animal                 |