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## Product Datasheet

### **PLK1 antibody [13E8], IgG2b, Clone: [1.30E+09], Unconjugated, Mouse, Monoclonal GTX15779**

|                            |   |
|----------------------------|---|
| Article Name               | PLK1 antibody [13E8], IgG2b, Clone: [1.30E+09], Unconjugated, Mouse, Monoclonal   |
| Biozol Catalog Number      | GTX15779  |
| Supplier Catalog Number    | GTX15779  |
| Alternative Catalog Number | GTX15779-100  |
| Manufacturer               | GeneTex   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, ICC, IHC, IHC-P, IP, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Recombinant protein containing residues 300-400 of human PLK1.  |
| Conjugation                | Unconjugated  |
| Product Description        | The Ser/Thr protein kinase encoded by this gene belongs to the CDC5/Polo subfamily. It is highly expressed during mitosis and elevated levels are found in many different types of cancer. Depletion of this protein in cancer cells dramatically inhibite... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Clone Designation          | [1.30E+09]  |

|                   |  |
|-------------------|--|
| Molecular Weight  | 68   |
| Isotype           | IgG2b  |
| NCBI              | <a href="#">5347</a>   |
| UniProt           | <a href="#">P53350</a>   |
| Buffer            | PBS, 1mg/ml BSA, 0.05% Sodium azide.   |
| Source            | Human  |
| Purity            | Protein G purified   |
| Form              | Liquid   |
| Application Notes | WB: 1:1,000. ICC/IF: 3 µg/ml. IHC-P: 1:20. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. |