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## Product Datasheet

### **HK1 / Hexokinase 1 Antibody, IgG2b, Clone: [HK1/9508], Mouse, Monoclonal NBT-3098-MSM5-P1**

|                            |   |
|----------------------------|---|
| Article Name               | HK1 / Hexokinase 1 Antibody, IgG2b, Clone: [HK1/9508], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-3098-MSM5-P1  |
| Supplier Catalog Number    | 3098-MSM5-P1  |
| Alternative Catalog Number | NBT-3098-MSM5-P1-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment (around aa1-200) of human HK1 protein (exact sequence is proprietary)  |
| Product Description        | Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes a ubiquitous form of hexokinase which localizes to the outer membrane of mitochondria. Mutations in this gene have... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [HK1/9508]  |
| Molecular Weight           | 102kDa  |
| Isotype                    | IgG2b   |

|         |  |
|---------|--|
| NCBI    | <a href="#">3098</a>   |
| UniProt | <a href="#">P19367</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. |