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## Product Datasheet

### **HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [CPTC-HSPD1-1], Mouse, Monoclonal NBT-3329-MSM8-P0**

|                            |   |
|----------------------------|---|
| Article Name               | HSP60 (Heat Shock Protein 60) (Mitochondrial Marker) Antibody, IgG1, Clone: [CPTC-HSPD1-1], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-3329-MSM8-P0  |
| Supplier Catalog Number    | 3329-MSM8-P0  |
| Alternative Catalog Number | NBT-3329-MSM8-P0-20,NBT-3329-MSM8-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-lengthhuman HSPD1 protein  |
| Product Description        | The heat shock proteins (HSPs) comprise a group of highly conserved, abundantly expressed proteins with diverse functions, including the assembly and sequestering of multiprotein complexes, transportation of nascent polypeptide chains across cellular... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CPTC-HSPD1-1]  |
| Molecular Weight           | 60kDa   |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">3329</a>   |
| UniProt           | <a href="#">P10809</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.   |
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1m |