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## Product Datasheet

### **Adipophilin / Perilipin-2 (Marker of Lipid Accumulation) Antibody, IgG1, Clone: [ADFP/1365], Mouse, Monoclonal NBT-123-MSM1-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | Adipophilin / Perilipin-2 (Marker of Lipid Accumulation) Antibody, IgG1, Clone: [ADFP/1365], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-123-MSM1-P1ABX  |
| Supplier Catalog Number    | 123-MSM1-P1ABX  |
| Alternative Catalog Number | NBT-123-MSM1-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, FC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment (around aa 249-376) of human Adipophilin (ADFP) protein (exact sequence is proprietary)  |
| Product Description        | Recognizes a protein of 48kDa, which is identified as Adipophilin. It belongs to the perilipin family, members of which coat intracellular lipid storage droplets. This protein is associated with the lipid globule surface membrane material, and maybe ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ADFP/1365]   |
| Molecular Weight           | 48kDa   |
| Isotype                    | IgG1  |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">123</a>   |
| UniProt           | <a href="#">Q99541</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 | ELISA (For coating, order Ab without BSA), Flow Cytometry (1-2ug/million cells), Western Blot (1-2ug/ml), Optimal dilution for a specific application should be determined. |