

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Adipophilin / Perilipin-2 (Marker of Obesity) (ADFP/1365), CF640R conjugate, 0.1mg/mL, Clone: [ADFP/1365], Mouse, Monoclonal BOT-BNC401365-100

| | |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Adipophilin / Perilipin-2 (Marker of Obesity) (ADFP/1365), CF640R conjugate, 0.1mg/mL, Clone: [ADFP/1365], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC401365-100 |
| Supplier Catalog Number | BNC401365-100 |
| Alternative Catalog Number | BOT-BNC401365-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human Adipophilin protein fragment (aa249-376) (exact sequence is proprietary) |
| Conjugation | CF640R |
| Product Description | Perilipin-2, also known as Adipophilin, belongs to the perilipin family, members of which coat intracellular lipid storage droplets. This 48 kDa protein is associated with the lipid globule surface membrane material, and maybe involved in development... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [ADFP/1365] |

| | |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight | 48 kDa |
| UniProt | Q99541 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |