

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), CF568 conjugate, 0.1mg/mL, Clone: [ADFP/1365], Mouse, Monoclonal BOT-BNC681365-500**

Article Name	Adipophilin / Perilipin-2 (Marker of Obesity) (ADFP/1365), CF568 conjugate, 0.1mg/mL, Clone: [ADFP/1365], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC681365-500
Supplier Catalog Number	BNC681365-500
Alternative Catalog Number	BOT-BNC681365-500-500UL
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	CF568
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	<a href="#">Q99541</a>
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