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Product Datasheet

Adipophilin / Perilipin-2 (Marker of Lipid Accumulation) (ADFP/2755R), CF405S conjugate, 0.1mg/mL, Clone: [ADFP/2755R], Rabbit, Monoclonal BOT-BNC042755-500

Article Name	Adipophilin / Perilipin-2 (Marker of Lipid Accumulation) (ADFP/2755R), CF405S conjugate, 0.1mg/mL, Clone: [ADFP/2755R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC042755-500
Supplier Catalog Number	BNC042755-500
Alternative Catalog Number	BOT-BNC042755-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 249-376) of human Adipophilin (ADFP) protein (exact sequence is proprietary)
Conjugation	CF405S
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/2755R]
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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Western blotting 1-2 ug/mL ELISA For coating, order Ab without BSA Optimal dilution for a specific application should be determined by user