

RPCB2121

Product Information

Product SKU:	RPCB2121	Gene ID:	2169	Size:	10µg
Tag:	N-His	Reactivity:	Human		

Additional Information

Expression Host:	-	Swissprot:	P12104
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: FABP2/I-FABP, FABPs are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters. FABP2 is probably involved in triglyceride-rich lipoprotein synthesis. Binds saturated long-chain fatty acids with a high affinity, but binds with a lower affinity to unsaturated long-chain fatty acids. FABP2 may also help maintain energy homeostasis by functioning as a lipid sensor.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human FABP2/I-FABP Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.01 EU/µg of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.