

RPCB0634

Product Information

Product SKU:	RPCB0634	Gene ID:	2168	Size:	10µg
Tag:	N-His	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P07148
Purity:	> 97% by SDS-PAGE.		

Protein Information

Background: Human Fatty Acid-Binding Protein 1 (FABP1) is a cytoplasm protein, which belongs to the calycin superfamily and Fatty-acid binding protein (FABP) family. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids. FABP1 forms a beta-barrel structure that accommodates hydrophobic ligands in its interior. FABP1 can bind free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm, so it can be involved in intracellular lipid transport.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human FABP1/L-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 a 0.2 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

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.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | **Web:** www.assaygenie.com

Copyright © 2024 Assay Genie Ltd, All Rights Reserved. All information / detail is correct at time of going to print.