



Rabbit Anti-Human FABP4 monoclonal antibody, clone 3I4M3 (CABT-L1297)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	FABP4
Immunogen	Recombinant protein corresponding to amino acids 1-132 of human adipocyte-type fatty acid-binding protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Clone	3I4M3
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	FC, ICC, IF, WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction

FABP4 belongs to the fatty acid binding protein (FABP) family. FABPs contribute to the transport of fatty acids and other lipids in various cellular pathways. FABP4 is expressed in adipocytes, macrophages, monocyte-derived dendritic cells, and myoepithelial cells. It delivers long-chain fatty acids, and retinoic acid to their cognate receptors in the nucleus.

Keywords

FABP4;fatty acid binding protein 4, adipocyte;aP2;ALBP;AFABP;A-FABP;HEL-S-104;fatty acid-binding protein, adipocyte;fatty acid-binding protein 4;adipocyte lipid-binding protein;epididymis secretory protein Li 104;adipocyte-type fatty acid-binding protein

GENE INFORMATION

Entrez Gene ID

[2167](#)

UniProt ID

[P15090](#)