

Datasheet for ABIN6988738

anti-FABP4 antibody (AA 61-132) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FABP4
Binding Specificity:	AA 61-132
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP4 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FABP4
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FABP4
Alternative Name:	FABP4 (FABP4 Products)
Background:	Synonyms: aP2, ALBP, AFABP, A-FABP, HEL-S-14, Fatty acid-binding protein, adipocyte,

Target Details

Adipocyte lipid-binding protein, Adipocyte-type fatty acid-binding protein, Fatty acid-binding protein 4, FABP4

Background: Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus (By similarity).

Gene ID: 2167

UniProt: [P15090](#)

Pathways: [Brown Fat Cell Differentiation](#)

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months