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Datasheet for ABIN7394648
FABP4 Protein (AA 2-132) (His tag)

Overview

Quantity:	100 µg
Target:	FABP4
Protein Characteristics:	AA 2-132
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FABP4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Cys2-Ala132 (Accession # P70623)
Characteristics:	Recombinant Fatty Acid Binding Protein 4 (FABP4), Prokaryotic expression, Cys2-Ala132 (Accession # P70623), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	FABP4
Alternative Name:	Fatty Acid Binding Protein 4 (FABP4 Products)
Background:	A-FABP, AFABP, AP2, Fatty Acid Binding Protein 4, Adipocyte, Adipocyte Protein 2, Adipocyte-type fatty acid-binding protein

Target Details

Molecular Weight: 19/17kDa

UniProt: [P70623](#)

Pathways: [Brown Fat Cell Differentiation](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.9

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months