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Datasheet for ABIN7424341  
**FABP4 Protein (AA 2-132) (His tag)**

### Overview

Quantity:	100 µg
Target:	FABP4
Protein Characteristics:	AA 2-132
Origin:	Cow
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
Characteristics:	Recombinant Fatty Acid Binding Protein 4 (FABP4), Prokaryotic expression, Cys2-Ala132, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	FABP4
Alternative Name:	Fatty Acid Binding Protein 4 ( <a href="#">FABP4 Products</a> )
Background:	A-FABP, AFABP, AP2, Fatty Acid Binding Protein 4, Adipocyte, Adipocyte Protein 2, Adipocyte-type fatty acid-binding protein

## Target Details

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Molecular Weight:	18kDa
UniProt:	<a href="#">P48035</a>
Pathways:	<a href="#">Brown Fat Cell Differentiation</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.4
Restrictions:	For Research Use only

## Handling

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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