

Datasheet for ABIN6943394 **anti-FABP4 antibody**

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Overview

Quantity:	100 µL
Target:	FABP4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This FABP4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	N terminal Human FABP4
Clone:	7C4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	FABP4
Alternative Name:	FABP4 (FABP4 Products)
Background:	Synonyms: Fatty acid-binding protein, adipocyte, Adipocyte lipid-binding protein, Adipocyte-type

Target Details

fatty acid-binding protein, Fatty acid-binding protein 4, ALBP, A-FABP, AFABP, 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:	WB 1:300-5000 IF(ICC) 1:50-200 IHC()
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.
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,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months