

Datasheet for ABIN7307774
anti-FABP5 antibody



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2 Images

Overview

Quantity:	100 µL
Target:	FABP5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to FABP5
Immunogen:	Recombinant full length protein of human FABP5
Specificity:	Recognizes endogenous levels of FABP5 protein.
Characteristics:	Rabbit polyclonal antibody to FABP5
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	FABP5
Alternative Name:	FABP5 (FABP5 Products)
Background:	Fatty acid-binding protein, epidermal, Epidermal-type fatty acid-binding protein, E-FABP, Fatty acid-binding protein 5, Psoriasis-associated fatty acid-binding protein homolog, PA-FABP

Target Details

Gene ID:	2171
UniProt:	Q01469

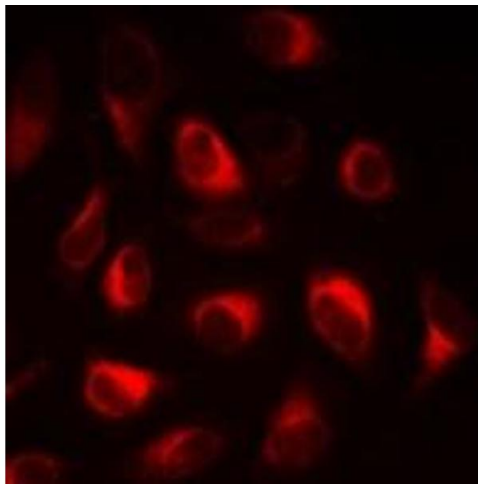
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

Handling

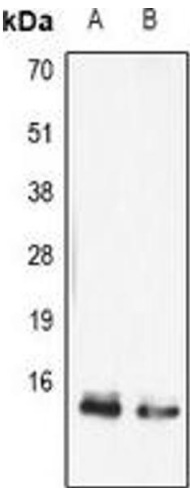
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of FABP5 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of FABP5 expression in mouse skin (A), mouse thymus (B) whole cell lysates.