

Datasheet for ABIN5571818
anti-ACAA1 antibody (AA 210-424)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	ACAA1
Binding Specificity:	AA 210-424
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACAA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against partial recombinant ACAA1.
Immunogen:	Recombinant protein corresponding to amino acids 210-424 of human ACAA1.
Cross-Reactivity:	Human

Target Details

Target:	ACAA1
Alternative Name:	ACAA1 (ACAA1 Products)
Background:	Full Gene Name: acetyl-Coenzyme A acyltransferase 1 Synonyms: ACAA,PTHIO,THIO
Gene ID:	30

Target Details

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: ELISA (1:10000-1:80000)
Western Blot (1:200-1:1000)
Immunohistochemistry (1:50-200)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In buffer containing 0.02 % sodium azide

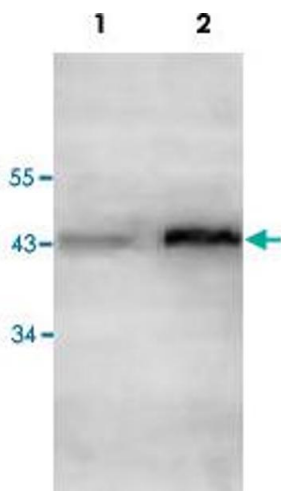
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

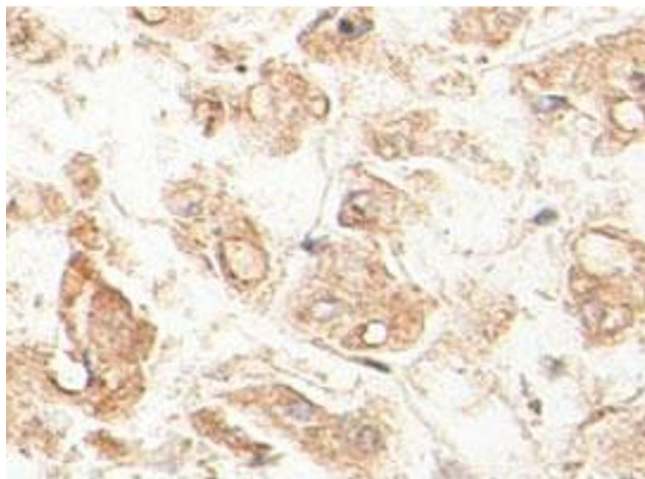
Storage Comment: Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of human fetal cartilage (Lane 1) and human fetal kidney (Lane 2) lysate with ACAA1 polyclonal antibody at 1 : 500 dilution.



Immunohistochemistry

Image 2. Immunohistochemical staining of formalin-fixed paraffin-embedded human fetal liver tissue showing cytoplasmic staining with ACAA1 polyclonal antibody at 1 : 100 dilution.