

Datasheet for ABIN5571881
anti-ACOT9 antibody (AA 3-212)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	ACOT9 (Acot9)
Binding Specificity:	AA 3-212
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACOT9 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 ACOT9.
Immunogen:	Recombinant protein corresponding to amino acids 3-212 of human ACOT9.
Specificity:	This antibody is specific to ACOT9.
Cross-Reactivity:	Human

Target Details

Target:	ACOT9 (Acot9)
Alternative Name:	ACOT9 (Acot9 Products)
Background:	Full Gene Name: acyl-CoA thioesterase 9 Synonyms: ACATE2, CGI-16, MT-ACT48

Target Details

Gene ID: 23597

Application Details

Application Notes: Western Blot (1:500-1:1000)
Immunohistochemistry (1:100-1:500)
ELISA (1:20000-1:80000)
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

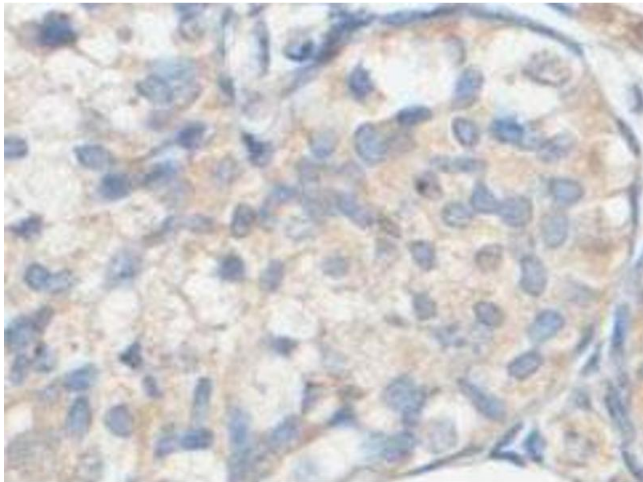
Preservative: Sodium azide

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

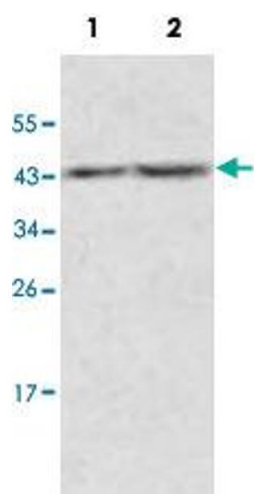
Storage Comment: Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded human fetal testis showing cytoplasmic staining with ACOT9 polyclonal antibody at a 1 : 100 dilution.



Western Blotting

Image 2. Western blot analysis of human fetal kidney (Lane 1) and fetal thymus (Lane 2) lysate with ACOT9 polyclonal antibody at 1 : 500 dilution.