

ACAA1 Polyclonal Antibody

Catalog No. E-AB-61691

Note: Centrifuge before opening to ensure complete recovery of vial contents.

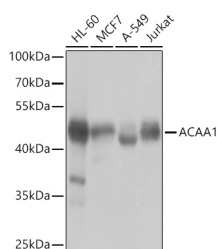
Description

Reactivity	Human,Rat
Immunogen	Recombinant fusion protein of human ACAA1 (NP_001598.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

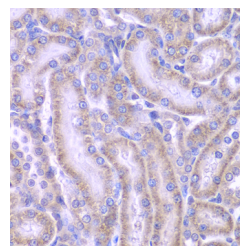
WB 1:500-1:2000 IHC
1:50-1:200

Data



Western blot analysis of extracts of various cell lines using ACAA1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:44kDa
Calculated Mw:34kDa/44kDa



Immunohistochemistry of paraffin-embedded Rat kidney using ACAA1 Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes an enzyme operative in the beta-oxidation system of the peroxisomes. Deficiency of this enzyme leads to pseudo-Zellweger syndrome. Alternative splicing results in multiple transcript variants.

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