

ACY2 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00960
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human ACY2
Mol wt	34430
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	ACY2
Synonyms	ACY2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

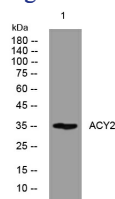
This gene encodes an enzyme that catalyzes the conversion of N-acetyl_L-aspartic acid (NAA) to aspartate and acetate. NAA is abundant in the brain where hydrolysis by aspartoacylase is thought to help maintain white matter. This protein is an NAA scavenger in other tissues. Mutations in this gene cause Canavan disease. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from 3T3 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year

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