

A1264

Leader in Biomolecular Solutions for Life Science



HIBADH Rabbit pAb

Catalog No.: A1264

1 Publications

Basic Information

Observed MW

35kDa

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB, IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a mitochondrial 3-hydroxyisobutyrate dehydrogenase enzyme. The encoded protein plays a critical role in the catabolism of L-valine by catalyzing the oxidation of 3-hydroxyisobutyrate to methylmalonate semialdehyde.

Recommended Dilutions

WB 1:1000 - 1:3000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

11112

Swiss Prot

P31937

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 37-336 of human HIBADH (NP_689953.1).

Synonyms

NS5ATP1; HIBADH

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.