

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](http://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,pH7.3.