

HIBADH Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03961

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human HIBADH. AA range:281-330

Mol wt 35329

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name HIBADH Antibody

Synonyms HIBADH; 3-hydroxyisobutyrate dehydrogenase; mitochondrial; HIBADH

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

Background

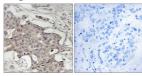
HIBADH encodes a mitochondrial 3-hydroxyisobutyrate dehydrogenase enzyme. The 3-hydroxyisobutyrate dehydrogenase plays a critical role in the catabolism of L-valine by catalyzing the oxidation of 3-hydroxyisobutyrate to methylmalonate semialdehyde.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using HIBADH Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year