## **BCAT2** antibody

Catalog Number: 108383



#### Product name

BCAT2 antibody

## **Specificity**

Human, Mouse, Rat; other species not tested.

## **Antibody description**

BCAT2 Rabbit Polyclonal antibody. Positive IHC detected in human skin tissue, human placenta tissue. Positive WB detected in mouse kidney tissue, HEK-293 cells, HeLa cells, HepG2 cells, human heart tissue, L02 cells, MCF7 cells, mouse 3T3-L1 cells/human fat biopsy tissue, rat heart tissue, rat kidney tissue. Observed molecular weight by Western-blot: 38-42 kDa

## **Preparation**

This antibody was obtained by immunization of BCAT2 recombinant protein (Accession Number: NM\_001190). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### **Storage**

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

#### **Applications**

ELISA, IHC, WB

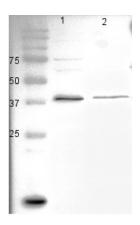
#### **Dilutions**

Recommended Dilution:

WB: 1:200-1:2000

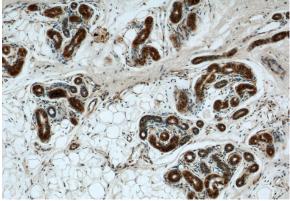
IHC: 1:20-1:200

#### **Validations**

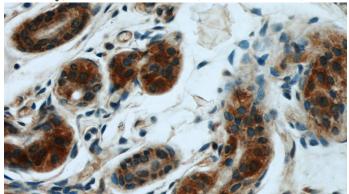


WB results showed 37-42kd band in mouse 3T3-L1 adipocyte lysate(Lane 1) and human fat biopsy lysate (Lane 2) from Dr. Ping Wang

lysate (Lane 2) from Dr. Ping Wang.



Immunohistochemical of paraffin-embedded human skin using Catalog No:108383(BCAT2 antibody) at dilution of 1:50 (under 10x lens)

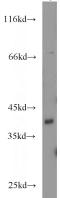


# **BCAT2** antibody

Catalog Number: 108383



Immunohistochemical of paraffin-embedded human skin using Catalog No:108383(BCAT2 antibody) at dilution of 1:50 (under 40x lens)



mouse kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:108383(BCAT2 antibody) at dilution of 1:800