

BCAT2 antibody

Product Information

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| Catalog No.: | FNab00831 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

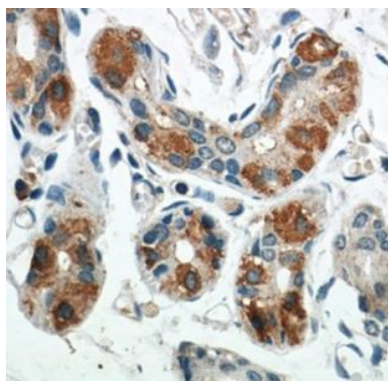
Catalyzes the first reaction in the catabolism of the essential branched chain amino acids leucine, isoleucine, and valine. May also function as a transporter of branched chain alpha-keto acids.

Immunogen information

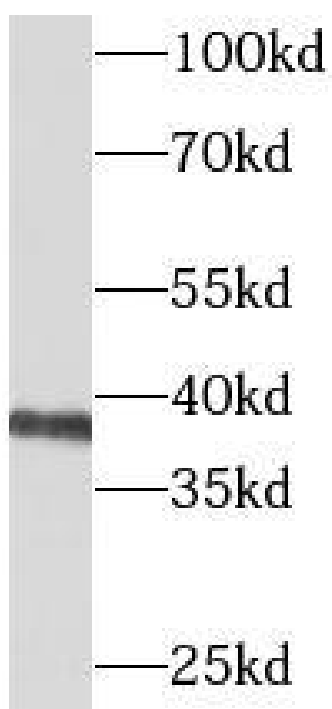
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|--------------|---|
| Immunogen: | branched chain aminotransferase 2, mitochondrial |
| Synonyms: | Branched-chain-amino-acid aminotransferase, mitochondrial (BCAT(m)) Placental protein 18 (PP18) BCAT2 BCATM BCT2 ECA40 |
| Observed MW: | 38-42 kDa |
| Uniprot ID : | O15382 |

Application

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|-----------------------|---------------------------------------|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, IHC, WB |
| Recommended dilution: | WB: 1:500 - 1:2000; IHC: 1:50 - 1:200 |
| Image: | |



Immunohistochemistry of paraffin-embedded human skin using FNab00831 (BCAT2 antibody) at dilution of 1:50



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab00831 (BCAT2 antibody) at dilution of 1:800