

anti- DBT antibody

Product Information

Catalog No.: FNab02260

Size: $100\mu g$ 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

The branched-chain alpha-keto dehydrogenase complex catalyzes the overall conversion of alpha-keto acids to acyl-CoA and CO(2). It contains multiple copies of three enzymatic components: branched-chain alpha-keto acid decarboxylase(E1), lipoamide acyltransferase(E2) and lipoamide dehydrogenase(E3). Within this complex, the catalytic function of this enzyme is to accept, and to transfer to coenzyme A, acyl groups that are generated by the branched-chain alpha-keto acid decarboxylase component.

Immunogen information

Immunogen: dihydrolipoamide branched chain transacylase E2

Synonyms: BCATE2

Observed MW: 53kd UniprotID: P11182

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Wuhan Fine Biotech Co., Ltd.

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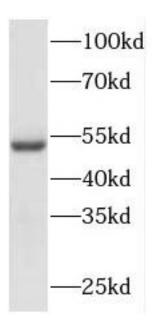
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Recommended dilution: WB: 1:500-1:2000

Image:



human brain tissue were subjected to SDS PAGE followed by western blot with FNab02260(DBT antibody) at dilution of 1:300

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