

anti- BCKDHB antibody

Product Information

| Catalog No.: | FNab00834 |
|---------------|---|
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | \geq 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).

Immunogen information

| Immunogen: | branched chain keto acid dehydrogenase E1, beta polypeptide |
|--------------|---|
| Synonyms: | None |
| Observed MW: | 43 kDa |
| UniprotID : | P21953 |

Application

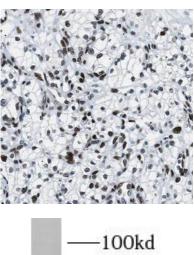
| Reactivity: | Human, Mouse, Rat |
|----------------------|------------------------------------|
| Tested Application: | ELISA, WB, IHC |
| Recommended dilution | :WB: 1:500-1:2000; IHC: 1:20-1:200 |

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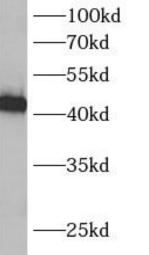
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Image:



Immunohistochemistry of paraffin-embedded human renal cell carcinoma tissue slide using FNab00834(BCKDHB Antibody) at dilution of 1:50



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab00834(BCKDHB Antibody) at dilution of 1:600

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