

# anti- SLC25A25 antibody

#### **Product Information**

Catalog No.: FNab07938

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**

Calcium-dependent mitochondrial solute carrier. Mitochondrial solute carriers shuttle metabolites, nucleotides, and cofactors through the mitochondrial inner membrane. May act as a ATP-Mg/Pi exchanger that mediates the transport of Mg-ATP in exchange for phosphate, catalyzing the net uptake or efflux of adenine nucleotides into or from the mitochondria.

## **Immunogen information**

Immunogen: solute carrier family 25(mitochondrial carrier; phosphate carrier),

member 25

Synonyms: APC3, KIAA1896, MCSC3, SCAMC2

Observed MW: 50 kDa,100kDa

UniprotID: Q6KCM7

### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000: IHC: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

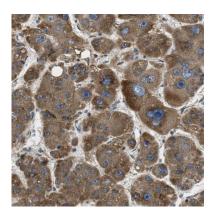
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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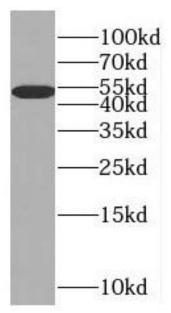
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## Image:



Immunohistochemistry of paraffin-embedded human liver using FNab07938(SLC25A25 antibody) at dilution of 1:50



RAW264.7 cells were subjected to SDS PAGE followed by western blot with FNab07938(SLC25A25 antibody) at dilution of 1:500