

# anti- SLC30A8/ZNT8-Specific antibody

#### **Product Information**

Catalog No.: FNab07951

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**

SLC30A8(also named as ZNT8) encods the secretory granule zinc transporter, permiting cellular efflux of zinc. SLC30A8 was recently defined as a autoantigen candidates of type 2 diabetes, although the molecular mechanism through which this phenotype is manifest is incompletely understood.

### **Immunogen information**

Immunogen: solute carrier family 30(zinc transporter), member 8

Synonyms: SLC30A8, Zinc transporter 8, ZnT 8, ZNT8

Observed MW: 50 kDa Uniprot ID: Q8IWU4

#### **Application**

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

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

#### Wuhan Fine Biotech Co., Ltd.

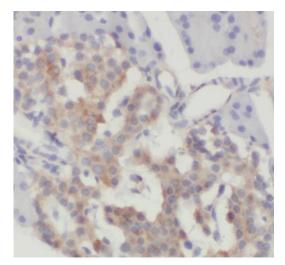
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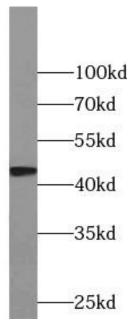
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## Image:



Immunohistochemistry of paraffin-embedded human pancreas using FNab07951(SLC30A8-Specific antibody) at dilution of 1:50



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with FNab07951(SLC30A8-Specific antibody) at dilution of 1:500

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