

# anti- KTN1 antibody

#### **Product Information**

Catalog No.: FNab04660

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**

This gene encodes an integral membrane protein that is a member of the kinectin protein family. The encoded protein is primarily localized to the endoplasmic reticulum membrane. This protein binds kinesin and may be involved in intracellular organelle motility. This protein also binds translation elongation factor-delta and may be involved in the assembly of the elongation factor-1 complex. Alternate splicing results in multiple transcript variants of this gene.

#### **Immunogen information**

Immunogen: kinectin 1 (kinesin receptor)

Synonyms: CG1, KIAA0004

Observed MW: 166 kDa UniprotID: Q86UP2

#### **Application**

Reactivity: Human

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

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

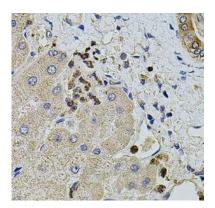
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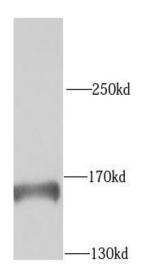
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## Image:



Immunohistochemistry of paraffin-embedded human liver injury using FNab04660(KTN1 antibody) at dilution of 1:100



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab04660(KTN1 antibody) at dilution of 1:1000