

# anti- USP48 antibody

#### **Product Information**

Catalog No.: FNab09337

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**

Recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins. May be involved in the regulation of NF-kappa-B activation by TNF receptor superfamily via its interactions with RELA and TRAF2. May also play a regulatory role at postsynaptic sites.

# **Immunogen information**

Immunogen: ubiquitin specific peptidase 48

Synonyms: Deubiquitinating enzyme 48, DKFZp762M1713, RAP1GA1, Ubiquitin

thiolesterase 48, USP31, USP48

Observed MW: 119 kDa Uniprot ID: Q86UV5

#### **Application**

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

Recommended dilution: WB: 1:500-1:5000; IHC: 1: 20-1: 200; IP: 1: 200-1: 1000

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

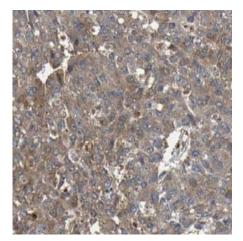
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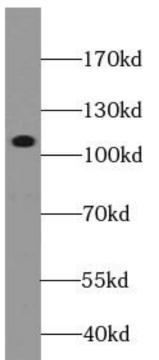
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# Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab09337(USP48 antibody) at dilution of 1:100



PC-3 cells were subjected to SDS PAGE followed by western blot with FNab09337(USP48 antibody) at dilution of 1:300

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