

## anti- NIT1 antibody

### Product Information

Catalog No.:	FNab05741
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

Plays a role in cell growth and apoptosis: loss of expression promotes cell growth and resistance to DNA damage stress. Has tumor suppressor properties that enhances the apoptotic responsiveness in cancer cells; this effect is additive to the tumor suppressor activity of FHIT. It is also a negative regulator of primary T-cells. Has apparently no omega-amidase activity such as NIT2(By similarity).

### Immunogen information

Immunogen:	nitrilase 1
Synonyms:	None
Observed MW:	36kd
UniprotID :	Q86X76

### Application

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

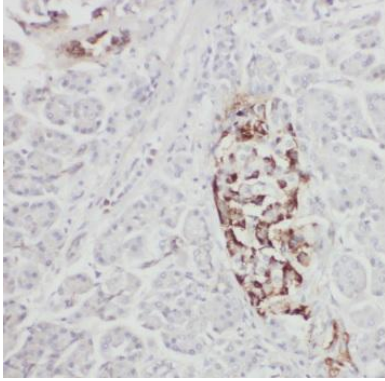
### Wuhan Fine Biotech Co., Ltd.

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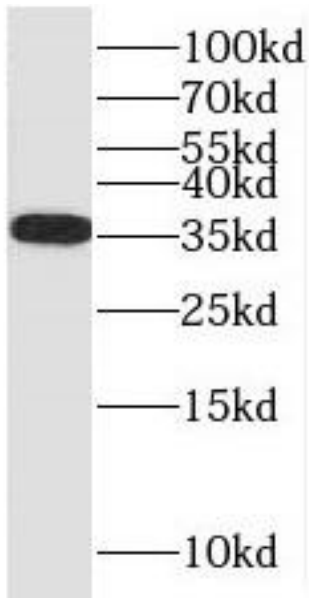
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Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab05741(NIT1 antibody) at dilution of 1:50



human heart tissue were subjected to SDS PAGE followed by western blot with FNab05741(NIT1 antibody) at dilution of 1:100

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