

## anti- IRS1 antibody

### Product Information

Catalog No.:	FNab04400
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 a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance.

### Immunogen information

Immunogen:	insulin receptor substrate 1
Synonyms:	HIRS 1, insulin receptor substrate 1, IRS 1, IRS1
Observed MW:	180 kDa
Uniprot ID :	P35568

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:100
Image:	

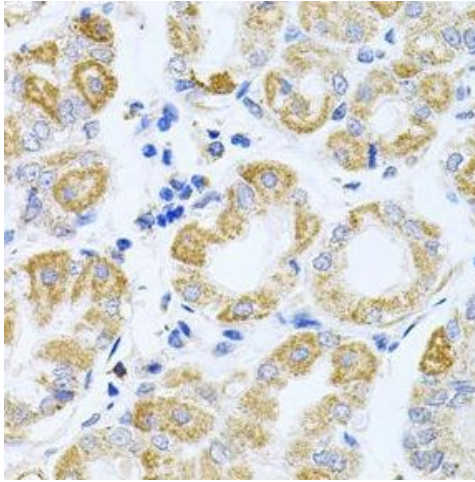
### Wuhan Fine Biotech Co., Ltd.

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

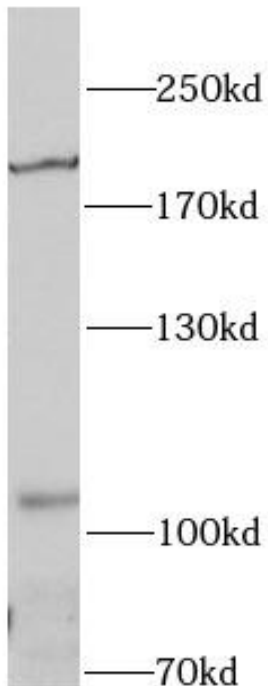
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Immunohistochemistry of paraffin-embedded human stomach using FNab04400(IRS1 antibody) at dilution of 1:100



A549 cells were subjected to SDS PAGE followed by western blot with FNab04400(IRS1 antibody) at dilution of 1:1000