

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

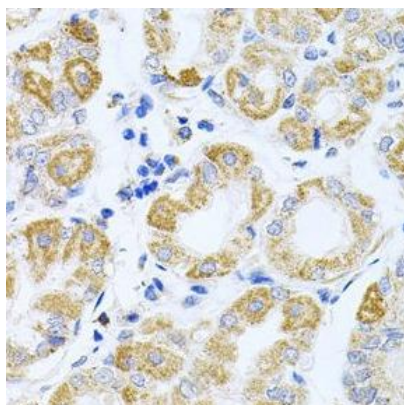
This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance.

Immunogen information

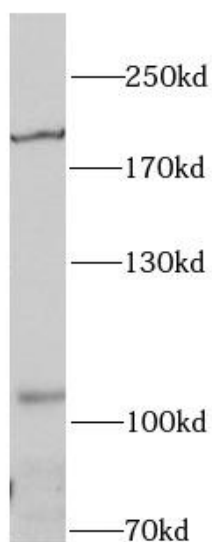
Immunogen:	insulin receptor substrate 1
Synonyms:	Insulin receptor substrate 1 (IRS-1) IRS1
Observed MW:	180 kDa
Uniprot ID :	P35568

Application

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



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