# antibodies - online.com







# anti-IRS4 antibody (AA 1-196)





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Overview	
Quantity:	100 μL
Target:	IRS4
Binding Specificity:	AA 1-196
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRS4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	

Immunogen:	IRS4 (Met1-Arg196)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IRS4. It has been selected for its ability to recognize IRS4 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

# **Target Details**

Target:	IRS4
Abstract:	IRS4 Products
Background:	Alternative Names: PY160, pp160, 160 kDa phosphotyrosine protein, Phosphoprotein of 160

kDa

# **Application Details**

### Application Notes:

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500
 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

### Comment:

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

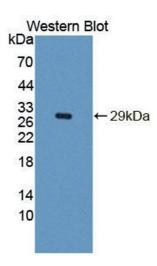
Restrictions:

For Research Use only

# Handling

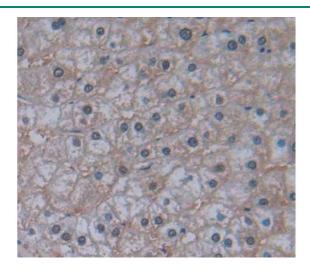
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

### **Images**



## **Western Blotting**

**Image 1.** Figure. Western Blot; Sample: Recombinant protein.



# **Immunohistochemistry**

**Image 2.** Used in DAB staining on fromalin fixed paraffinembedded liver tissue