

IRS2 antibody, C-term

Cat. No. GTX81291

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
400 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:50
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 137 kDa. ([Note](#))

Properties

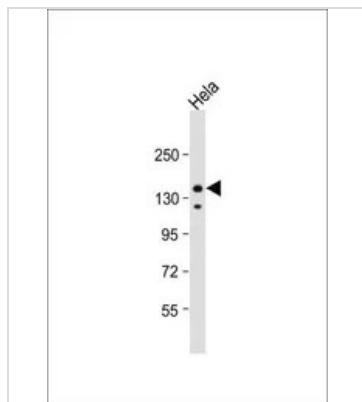
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 1309-1338 amino acids from the C-terminal region of human IRS2.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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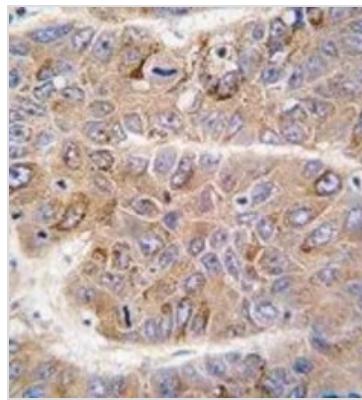
DATA IMAGES

**GTx81291 WB Image**

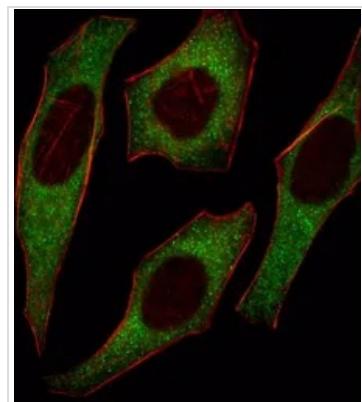
WB analysis of HeLa whole cell lysate using GTx81291 IRS2 antibody, C-term.

Loading : 20 µg per lane

Dilution : 1:1000

**GTx81291 IHC-P Image**

IHC-P analysis of human hepatocarcinoma using GTx81291 IRS2 antibody, C-term.

**GTx81291 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTx81291 IRS2 antibody, C-term.

Green : IRS2

Red : Actin filament

Fixation : 4% paraformaldehyde (PFA) (20 min)

Permeabilization : Triton X-100 (0.1%, 10 min)

Dilution : 1:25



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