

## 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](#))

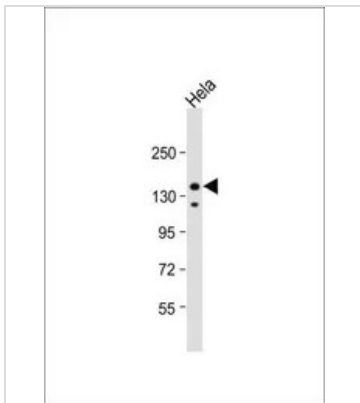
## Properties

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	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>



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## DATA IMAGES

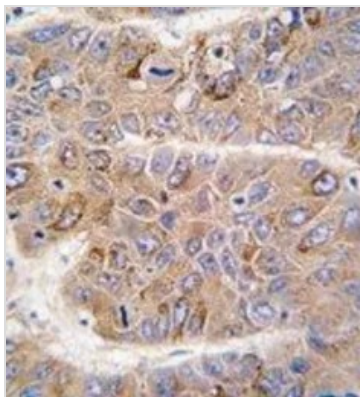


### GTx81291 WB Image

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

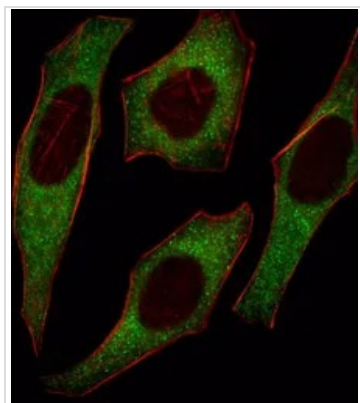
Loading : 20 µg per lane

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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