IRS1 antibody [C2C3], C-term

Cat. No. GTX113213

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

References (1)
Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW	132 kDa. (Note)

Properties

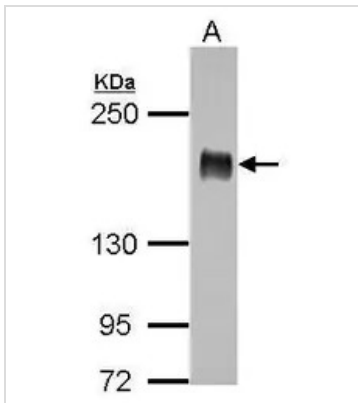|	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human IRS1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.

For full product information, images and publications, please visit our website.
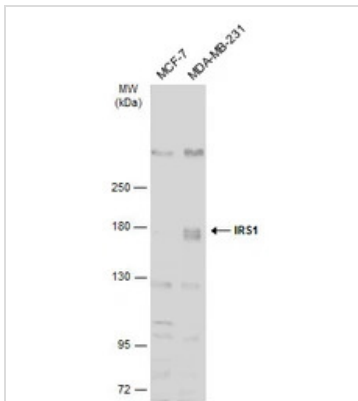
DATA IMAGES

GTX113213 WB Image

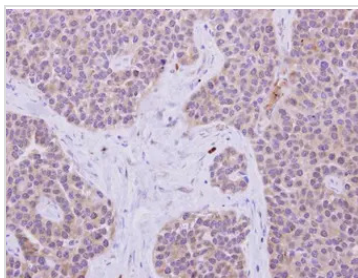Sample (30 ug of whole cell lysate)
A: A431
5% SDS PAGE
GTX113213 diluted at 1:10000

GTX113213 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with IRS1 antibody [C2C3], C-term (GTX113213) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

GTX113213 IHC-P Image

IRS1 antibody [C2C3], C-term detects IRS1 protein at cytoplasm on human lung carcinoma by immunohistochemical analysis.
Sample: Paraffin-embedded lung carcinoma.
IRS1 antibody [C2C3], C-term (GTX113213) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

For full product information, images and publications, please visit our **website**.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free)   1-949-309-2888   sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988   886-3-6208989   infoasia@genetex.com