

## IRS1 (phospho Ser307) antibody

## Cat. No. GTX32202

Host	Rabbit	Package
Clonality	Polyclonal	100 $\mu$ l
Isotype	IgG	
Applications	WB, IHC-P	
Reactivity	Human	

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:100 - 1:200

Not tested in other applications.

Calculated MW 132 kDa. ([Note](#))

## Properties

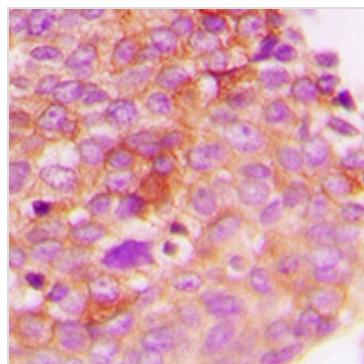
Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of 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.



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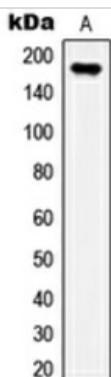
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## DATA IMAGES

**GTX32202 IHC-P Image**

IHC-P analysis of formalin fixed human breast cancer tissue section using GTX32202 IRS1 (phospho Ser307) antibody.

Antigen retrieval : Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)

**GTX32202 WB Image**

WB analysis of insulin-treated HEK293T (A) whole cell lysates using GTX32202 IRS1 (phospho Ser307) antibody.



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