

## IRS1 (phospho Ser636) antibody

## Cat. No. GTX32400

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

References ( 2 )

Package

100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500 - 1:1000       |
| ICC/IF             | 1:100 - 1:500        |
| IHC-P              | 1:100 - 1:200        |

Not tested in other applications.

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

## Properties

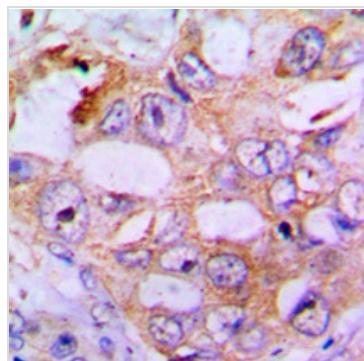
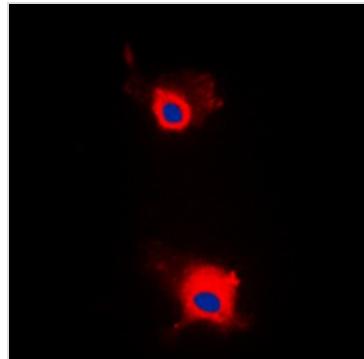
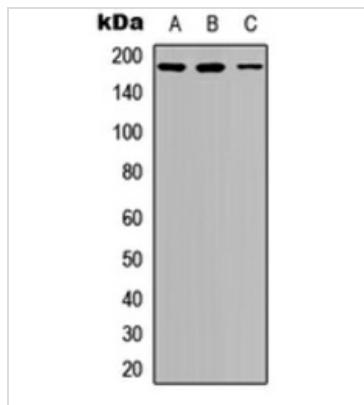
|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol  |
| Preservative  | 0.01% Sodium azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 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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## DATA IMAGES

**GTx32400 IHC-P Image**

IHC-P analysis of formalin fixed human lung cancer tissue section using GTx32400 IRS1 (phospho Ser636) antibody.

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



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