

## IRS-1(Phospho-Ser636/639) Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03145
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized phospho peptide around human IRS-1 (Ser636 and 639)
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	IRS-1
<b>Synonyms</b>	IRS-1 ;Ser636/639; Insulin receptor substrate 1; IRS-1

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance.

### Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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