

## REPS1(Phospho-Ser709) Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP12267
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized phospho peptide around human REPS1 (Ser709)
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	REPS1
<b>Synonyms</b>	REPS1 ;Ser709 ; RalBP1-associated Eps domain-containing protein 1; RalBP1-interacting protein 1

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

### Background

This gene encodes a signaling adaptor protein with two EH domains that interacts with proteins that participate in signaling, endocytosis and cytoskeletal changes. The encoded protein has been found in association with intersectin 1 and Src homology 3-domain growth factor receptor-bound 2-like (endophilin) interacting protein 1 when intersectin 1 was isolated from clathrin-coated pits. The encoded protein has also been shown to interact with amphiphysin, a cytoplasmic protein at the surface of synaptic vesicles. Alternative splicing results in multiple transcript variants encoding different isoforms.

### 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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