

Raptor(Phospho-Ser792) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP12231
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phospho peptide around human Raptor (Ser792)
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	Raptor
Synonyms	Raptor ;Ser792; Regulatory-associated protein of mTOR; Raptor; p150 target of rapamycin; TOR-scaffold protein

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

Background

This gene encodes a component of a signaling pathway that regulates cell growth in response to nutrient and insulin levels. The encoded protein forms a stoichiometric complex with the mTOR kinase| and also associates with eukaryotic initiation factor 4E-binding protein-1 and ribosomal protein S6 kinase. The protein positively regulates the downstream effector ribosomal protein S6 kinase| and negatively regulates the mTOR kinase. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com