

## p52 S6 kinase Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP06797
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RPS6KC1. AA range:231-280
<b>Mol wt</b>	118682
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	p52 S6 kinase Antibody
<b>Synonyms</b>	RPS6KC1; RPK118; Ribosomal protein S6 kinase delta-1; S6K-delta-1; 52 kDa ribosomal protein S6 kinase; Ribosomal S6 kinase-like protein with two PSK domains 118 kDa protein; SPHK1-binding protein

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

### Background

May be involved in transmitting sphingosine-1 phosphate (SPP)-mediated signaling into the cell.

### Recommended Dilution

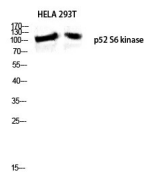
WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

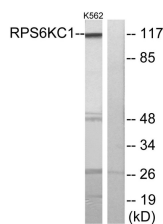
ELISA: 1: 20000

Not yet tested in other applications.

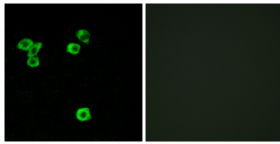
### Images



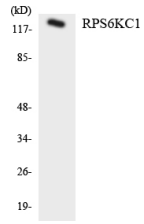
Western blot analysis of HELA 293T lysis using p52 S6 kinase antibody. Antibody was diluted at 1:500



Western blot analysis of lysates from K562 cells, using RPS6KC1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using RPS6KC1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using RPS6KC1 antibody.

### Storage

-20°C for one year

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

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)