

## 3BP1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP08359
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 170-250
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	SH3 domain-binding protein 1
<b>Synonyms</b>	SH3 domain-binding protein 1 ;3BP-1

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

### Background

Binds differentially to the SH3 domains of certain proteins of signal transduction pathways. This protein binds preferentially to the ABL1 proto-oncogene| SRC and GRB2. Shows GAP activity for Rac-related proteins but not for Rho- or Ras-related proteins. It inhibits PDGF-induced membrane ruffling mediated by Rac.|sequence Translated as Cys.|Contains 1 BAR domain.|Contains 1 Rho-GAP domain.|

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

ELISA: 1: 20000

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](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)