

## UBP34 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP15323
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, IF
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Ubiquitin carboxyl-terminal hydrolase 34
<b>Synonyms</b>	Ubiquitin carboxyl-terminal hydrolase 34 ;EC 3.4.19.12;Deubiquitinating enzyme 34;Ubiquitin thioesterase 34;Ubiquitin-specific-processing protease 34

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

### Background

Catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,Recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,Belongs to the peptidase C19 family.,tissue specificity:Expressed in brain at low level.,

### Recommended Dilution

IHC-p: 1: 50 - 1: 300

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)