

## UBP4 Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP13347
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from human UBP4
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	UBP4
<b>Synonyms</b>	UBP4; Ubiquitin carboxyl-terminal hydrolase 4; EC 3.4.19.12; Deubiquitinating enzyme 4; Ubiquitin thioesterase 4; Ubiquitin-specific-processing protease 4; Ubiquitous nuclear protein homolog

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

### Background

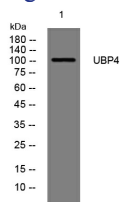
The protein encoded by this gene is a protease that deubiquitinates target proteins such as ADORA2A and TRIM21. The encoded protein shuttles between the nucleus and cytoplasm and is involved in maintaining operational fidelity in the endoplasmic reticulum. Three transcript variants encoding different isoforms have been found for this gene.

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from VEC cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year