

# **ATE1 Polyclonal Antibody**

### Description

Product type Primary Antibody

Code BT-AP14368

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 400-480

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Arginyl-tRNA--protein transferase 1

Synonyms Arginyl-tRNA--protein transferase 1; Arginyltransferase 1; R-transferase 1; EC 2.3.2.8; Arginine-tRNA--

protein transferase 1

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

#### Background

This gene encodes an arginyltransferase, an enzyme that is involved in posttranslational conjugation of arginine to N-terminal aspartate or glutamate residues. Conjugation of arginine to the N-terminal aspartate or glutamate targets proteins for ubiquitin-dependent degradation. Alternative splicing results in multiple transcript variants.

## Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# Images

No images.

#### Storage

-20°C for 1 year