

## TRM6 Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP13212
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from human TRM6
<b>Mol wt</b>	54670
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	TRM6
<b>Synonyms</b>	TRM6

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

### Background

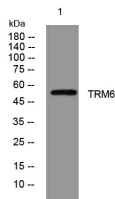
This gene encodes a member of the tRNA methyltransferase 6 protein family. A similar protein in yeast is part of a two component methyltransferase which is involved in the posttranslational modification that produces the modified nucleoside 1-methyladenosine in tRNAs. Modified 1-methyladenosine influences initiator methionine stability and may be involved in the replication of human immunodeficiency virus type 1. Alternative splicing results in multiple transcript variants.

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year