

## TP1 Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP09137
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human TEP1. AA range:171-220
Mol wt	290415
Species reactivity	Human
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	TP1 Antibody
Synonyms	TEP1; TLP1; TP1; Telomerase protein component 1; Telomerase-associated protein 1; Telomerase protein 1; p240; p80 telomerase homolog

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

### Background

TEP1 (telomerase associated protein 1) product is a component of the ribonucleoprotein complex responsible for telomerase activity which catalyzes the addition of new telomeres on the chromosome ends. The telomerase-associated proteins are conserved from ciliates to humans. Alternative splicing results in multiple transcript variants.

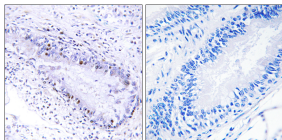
### Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

### Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using TEP1 Antibody. The picture on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year