

## TRAC-1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP09165
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RNF125. AA range:131-180
<b>Mol wt</b>	26454
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	TRAC-1 Antibody
<b>Synonyms</b>	RNF125; E3 ubiquitin-protein ligase RNF125; RING finger protein 125; T-cell RING activation protein 1; TRAC-1

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

### Background

RNF125 (ring finger protein 125) encodes a novel E3 ubiquitin ligase that contains a RING finger domain in the N-terminus and three zinc-binding and one ubiquitin-interacting motif in the C-terminus. As a result of myristoylation, this protein associates with membranes and is primarily localized to intracellular membrane systems. The encoded protein may function as a positive regulator in the T-cell receptor signaling pathway.

### Recommended Dilution

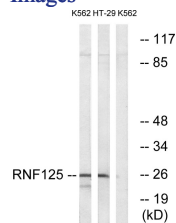
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

### Images



### Storage

-20°C for one year