

TRAC-1 Polyclonal Antibody

Description

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

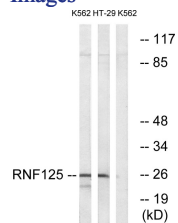
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 and HT-29 cells, using RNF125 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year