

# RNF125 polyclonal antibody

Catalog # PAB6638

Size 100 ug

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against synthetic peptide of RNF125.
<b>Immunogen</b>	A synthetic peptide corresponding to human RNF125.
<b>Sequence</b>	C-RSLLEYVNHSNTT
<b>Host</b>	Goat
<b>Theoretical MW (kDa)</b>	26.5
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	0.5 mg/mL
<b>Quality Control Testing</b>	Antibody Reactive Against Synthetic Peptide.
<b>Recommend Usage</b>	ELISA (1:8000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — RNF125

Entrez GeneID	<a href="#">54941</a>
Protein Accession#	<a href="#">NP_060301</a>
Gene Name	RNF125
Gene Alias	FLJ20456, MGC21737, TRAC1
Gene Description	ring finger protein 125
Omim ID	<a href="#">610432</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes a novel E3 ubiquitin ligase that contains an N-terminal RING finger domain. The encoded protein may function as a positive regulator in the T-cell receptor signaling pathway. [provided by RefSeq]
Other Designations	T-cell ring protein identified in activation screen

## Publication Reference

- [Systematic identification of regulatory proteins critical for T-cell activation.](#)

Chu P, Pardo J, Zhao H, Li CC, Pali E, Shen MM, Qu K, Yu SX, Huang BC, Yu P, Masuda ES, Molineaux SM, Kolbinger F, Aversa G, de Vries J, Payan DG, Liao XC.

Journal of Biology 2003 Sep; 2(3):21.