

Product datasheet for **TA357529**

RNF128 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human RNF128
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Homology: Cow: 92%; Dog: 100%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 85%; Pig: 93%; Rabbit: 93%; Rat: 92%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	44kDa
Gene Name:	ring finger protein 128, E3 ubiquitin protein ligase
Database Link:	NP_078815 Entrez Gene 79589 Human Q8TEB7-2



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Background:

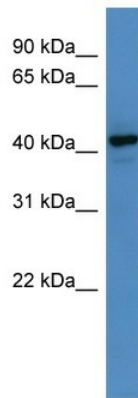
RNF128 is a type I transmembrane protein that localizes to the endocytic pathway. This protein contains a RING zinc-finger motif and has been shown to possess E3 ubiquitin ligase activity. Expression of RNF128 in retrovirally transduced T cell hybridoma significantly inhibits activation-induced IL2 and IL4 cytokine production. Induced expression of RNF128 was observed in anergic CD4(+) T cells, which suggested a role in the induction of anergic phenotype.

Synonyms:

FLJ23516; GRAIL

Protein Families:

Transmembrane

Product images:

WB Suggested Anti-RNF128 Antibody Titration:
0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: COLO205 cell lysate
RNF128 is supported by BioGPS gene expression data to be expressed in COLO205