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## Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| <b>Product SKU:</b> | CAB15165 | <b>Gene ID:</b>      | 54941  | <b>Size:</b>       | 20uL, 100uL |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human       |

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## Additional Information

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| <b>Observed MW:</b>   | 26kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 26kDa | <b>Isotype:</b>   | IgG          |

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## Immunogen Information

**Background:** This gene 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 - 1:1000

**Synonyms:** TNORS; TRAC1; TRAC-1; RNF125

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 41-200 of human RNF125 (NP\_060301.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.