

## **Product datasheet for TA357562**

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## **Reck Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 92%; Human: 100%; Mouse: 93%;

Rabbit: 86%; Rat: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**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: 104kDa

**Gene Name:** reversion-inducing-cysteine-rich protein with kazal motifs

Database Link: NP 057887

Entrez Gene 53614 Mouse

Q9Z0J1

Background: Reck negatively regulates matrix metalloproteinase-9 (MMP-9) by suppressing MMP-9

secretion and by direct inhibition of its enzymatic activity. RECK down-regulation by

oncogenic signals may facilitate tumor invasion and metastasis. It appears to also regulate

MMP-2 and MT1-MMP, which are involved in cancer progression.

**Synonyms:** hRECK; ST15





## **Product images:**



WB Suggested Anti-Reck Antibody Titration: 1.0 ug/ml

Positive Control: Mouse Spleen