

## **Product datasheet for TA355827**

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## **RECQL5 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

PP1045

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

Homology: Dog: 76%; Guinea Pig: 92%; Horse: 80%; Human: 100%; Mouse: 79%; Rat: 92%

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:** 64kDa

**Gene Name:** RecQ like helicase 5

**Database Link:** Entrez Gene 9400 Human

Q8WYH5

**Background:** The protein encoded by this gene is a helicase that is important for genome stability. The

encoded protein also prevents aberrant homologous recombination by displacing RAD51 from ssDNA. Three transcript variants encoding different isoforms have been found for this

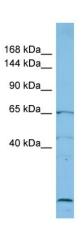
gene.

Synonyms: FLJ90603; RECQ5





## **Product images:**



Host: Rabbit

Target Name: PP1045

Sample Tissue: ACHN Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: [PP1045]

Sample Type: ACHN Whole Cell lysates

Antibody Dilution: 1.0ug/ml