

## **Product datasheet for TA336973**

## OriGene Technologies, Inc.

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## **RAD17 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Western Blot: 0.025-1 ug/ml, Immunohistochemistry-Paraffin: 5 ug/ml,

Immunohistochemistry

Reactivity: Human, Mouse, Primate

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** A portion of human Rad17 protein containing a phosphorylated serine residue at position

645 was used as the immunogen.

**Formulation:** PBS, 30% glycerol, 0.1% Sodium Azide. Store at -20C. Avoid freeze-thaw cycles.

Concentration: lot specific

**Purification:** Immunogen affinity purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: RAD17 checkpoint clamp loader component

Database Link: NP 579922

Entrez Gene 19356 MouseEntrez Gene 5884 Human

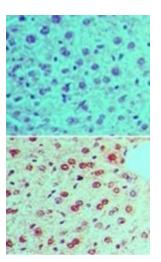
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Synonyms: CCYC; HRAD17; R24L; RAD17SP; RAD24

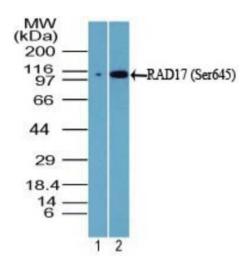
**Protein Families:** Druggable Genome



## **Product images:**

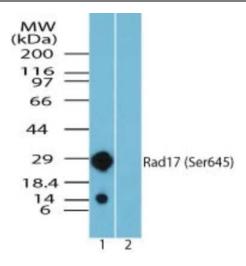


Immunohistochemistry-Paraffin: Rad17 [p Ser645] Antibody TA336973 - Analysis of phosphorylated Rad17 in formalin-fixed, paraffinembedded mouse liver tissue using an isotype control (top) and this antibody (bottom) at 5 ug/ml.



Western Blot: Rad17 [p Ser645] Antibody TA336973 - analysis of phosphorylated Rad17 (Ser645) in 1) untreated PANC-1 cells (a human pancreatic carcinoma) and 2) UV-treated PANC-1 cells using this antibody at 0.5 ug/ml.





Western Blot: Rad17 [p Ser645] Antibody TA336973 - Western blot analysis of phosphorylated Rad17 (Ser645) in recombinant fusion protein containing 1) a phosphorylated serine at position 645 and 2) an unphosphorylated serine at position 645 using TA336973 at 0.025 ug/ml.