

#### OriGene Technologies, Inc.

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# **Product datasheet for TA347632**

### **DKC1 Rabbit Polyclonal Antibody**

#### **Product data:**

| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Applications:           | WB  |
| Recommended Dilution:   | WB: 1:500-1:2000  |
| Reactivity:             | Human, Mouse, Rat   |
| Host:                   | Rabbit  |
| lsotype:                | lgG   |
| Clonality:              | Polyclonal  |
| Immunogen:              | The immunogen for anti-Dyskerin Antibody: A synthesized peptide derived from human<br>Dyskerin  |
| Formulation:            | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt |
| 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.  |
| Predicted Protein Size: | 57 kDa  |
| Gene Name:              | dyskerin pseudouridine synthase 1   |
| Database Link:          | <u>NP_001354</u><br><u>Entrez Gene 170944 RatEntrez Gene 245474 MouseEntrez Gene 1736 Human</u><br><u>O60832</u>  |
| Background:             | Seems to be involved in the function of telomerase. Associates with H/ACA small nucleolar RNAs and telomerase RNA   |
| Synonyms:               | CBF5; DKC; DKCX; NAP57; NOLA4; XAP101   |
| Note:                   | Dyskerin Antibody detects endogenous levels of Dyskerin   |
| Protein Families:       | Druggable Genome  |



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## **Product images:**

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Western blot analysis on HeLa cell lysate using Dyskerin Antibody

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