

# **Product datasheet for TA311152**

## OriGene Technologies, Inc.

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### **Pkp2 Goat Polyclonal Antibody**

#### **Product data:**

Product Type: Primary Antibodies

Applications: IHC, PEP-ELISA, WB

Recommended Dilution: WB: 0.3-1ug/ml

**Reactivity:** Mouse, Rat (Expected from sequence similarity: Human, Dog, Cow)

**Host:** Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence C-RGTAQYSSQKSVEER, from the internal region of the protein

sequence according to NP\_001005242.2; NP\_004563.2.

**Formulation:** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

**Conjugation:** Unconjugated

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

**Stability:** Stable for 12 months from date of receipt.

Gene Name: plakophilin 2

Database Link: NP 080439

Entrez Gene 5318 HumanEntrez Gene 287925 RatEntrez Gene 486613 DogEntrez Gene 67451

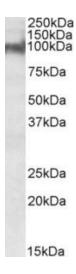
<u>Mouse</u>

Synonyms: ARVD9; MGC177501





# **Product images:**



(0.3ug/ml) staining of Mouse Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.