

## Product datasheet for **TA370294**

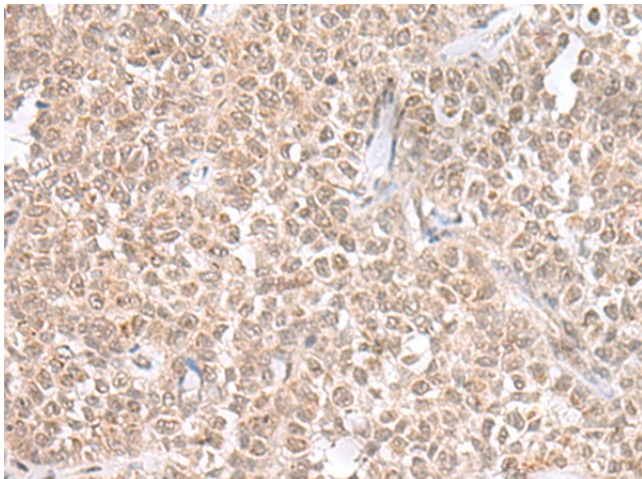
### **PRKRIR (THAP12) Rabbit Polyclonal Antibody**

#### **Product data:**

|                              |  |
|------------------------------|--|
| <b>Product Type:</b>         | Primary Antibodies   |
| <b>Applications:</b>         | IHC  |
| <b>Recommended Dilution:</b> | IHC: 40-200<br>Positive control: Human ovarian cancer<br>Predicted cell location: Nucleus  |
| <b>Reactivity:</b>           | Human, Mouse   |
| <b>Host:</b>                 | Rabbit   |
| <b>Isotype:</b>              | IgG  |
| <b>Clonality:</b>            | Polyclonal   |
| <b>Immunogen:</b>            | Fusion protein of human THAP12   |
| <b>Formulation:</b>          | pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol   |
| <b>Concentration:</b>        | lot specific   |
| <b>Purification:</b>         | Antigen affinity purification  |
| <b>Conjugation:</b>          | Unconjugated   |
| <b>Storage:</b>              | Store at -20°C.  |
| <b>Stability:</b>            | 1 year   |
| <b>Gene Name:</b>            | THAP domain containing 12  |
| <b>Database Link:</b>        | <a href="#">Entrez Gene 5612 Human O43422</a>  |
| <b>Background:</b>           | Upstream regulator of interferon-induced serine/threonine protein kinase R (PKR). May block the PKR-inhibitory function of DNAJC3, resulting in restoration of kinase activity and suppression of cell growth. |



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**Product images:**

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370294 (THAP12 Antibody) at dilution 1/45. (Original magnification: x200)