

## Product Datasheet

### PCNA Antibody (orb570401)

**Description**

PCNA Antibody

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, FC, ICC, IF, IHC, WB

**Applications**
**Immunogen**

E.coli-derived human PCNA recombinant protein (Position: M1-S261).

**Form/Appearance**

Lyophilized

**Concentration**

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

**Storage**

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

**Note**

For research use only

**Application notes**

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Isotype**

Rabbit IgG

**Clonality**

Polyclonal

**MW**

36 kDa

**Uniprot ID**
**P12004**
**Dilution Range**

Western blot, 0.25-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Rat, By Heat Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry, 1-3µg/1x10<sup>6</sup> cells, Human Direct ELISA, 0.1-0.5µg/ml, Human

**Expiration Date**

12 months from date of receipt.