# Anti-uracil-DNA glycosylase antibody

Catalog Number: 101035



#### Product name

Anti-uracil-DNA glycosylase antibody

# **Specificity**

Human uracil-DNA glycosylase / UNG

# **Antibody description**

Rabbit polyclonal to uracil-DNA glycosylase

### **Preparation**

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human uracil-DNA glycosylase / UNG, and purified by antigen affinity chromatography.

#### **Formulation**

 $0.2 \ \mu m$  filtered solution in PBS

#### **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8°C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

### **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

#### **Applications**

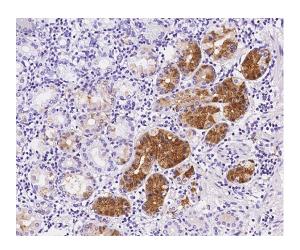
IHC-P, IF, ICC/IF

#### **Dilutions**

IHC-P:  $0.1-2 \mu g/mL$ 

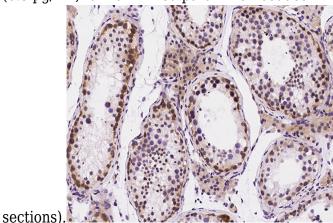
ICC/IF: 0.5-1.5 μg/mL

#### **Validations**



uracil-DNA glycosylase / UNG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human UNG in human stomach with rabbit polyclonal antibody (0.5  $\mu$ g/mL, formalin-fixed paraffin embedded



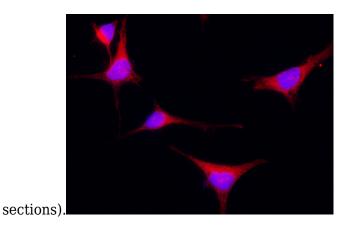
uracil-DNA glycosylase / UNG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human UNG in human testis with rabbit polyclonal antibody (0.5  $\mu$ g/mL, formalin-fixed paraffin embedded

# Anti-uracil-DNA glycosylase antibody

Catalog Number: 101035





uracil-DNA glycosylase / UNG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

Immunofluorescence staining of UNG in HeLa cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-human UNG polyclonal antibody (1  $\mu$ g/ml) at 4°C overnight. Then cells were stai