

PACO47738

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:20-1:200,  
IF:1:50-1:200

**Protein Background:**

Excises uracil residues from the DNA which can arise as a result of misincorporation of dUMP residues by DNA polymerase or due to deamination of cytosine.

**Gene ID:**

UNG

**Uniprot**

P13051

**Synonyms:**

Uracil-DNA glycosylase (UDG) (EC 3.2.2.27), UNG, DGU UNG1 UNG15

**Immunogen:**

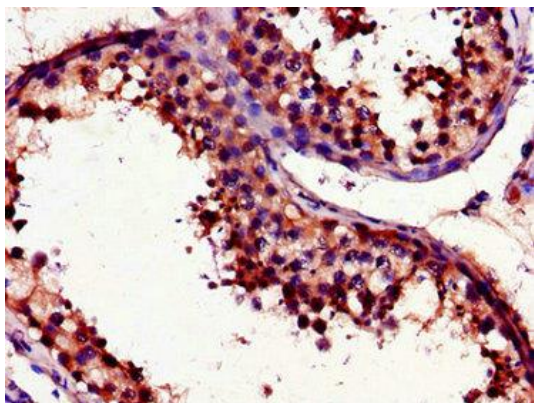
Recombinant Human Uracil-DNA glycosylase protein (114-224AA).

**Storage:**

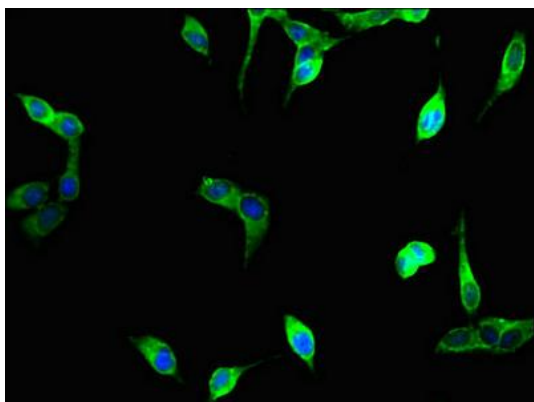
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

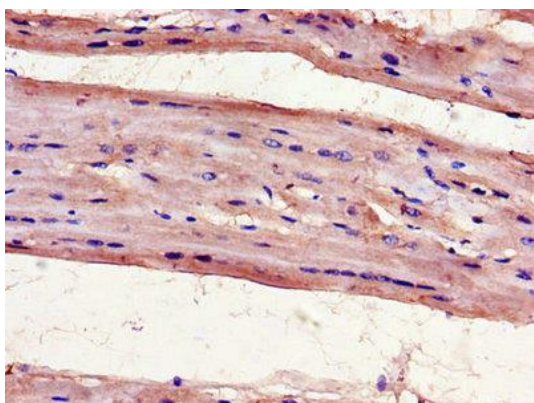
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Immunohistochemistry of paraffin-embedded human testis tissue using PACO47738 at dilution of 1:100.



Immunofluorescent analysis of HeLa cells using PACO47738 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human heart tissue using PACO47738 at dilution of 1:100.