## **Product Datasheet**

# **UNG Antibody**

Catalog No: CY8465 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF FC



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#### Information

UniProt ID: P13051

All Names: UNG; DGU; HIGM4; HIGM5; Uracil-DNA glycosylase; UNG1; UNG2; UDG; UNG15;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 32kDa

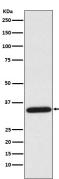
# **Application**

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

FC 1:50

## 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.



Western blot analysis of UNG expression in HeLa cell lysate.

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