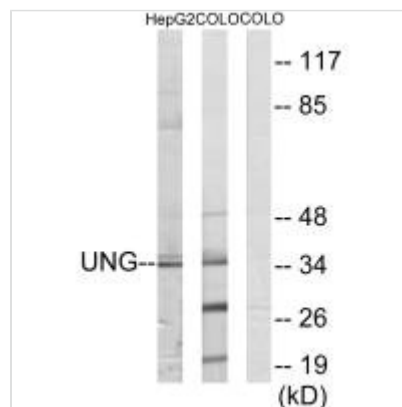




UNG Antibody

Product Code	CSB-PA077550
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P13051
Immunogen	Synthesized peptide derived from internal of Human UNG.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total UNG protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	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. HAMAP-Rule MF_03166 Olsen L.C., EMBO J. 8:3121-3125(1989). Haug T., FEBS Lett. 353:180-184(1994). Nielsen H., Nucleic Acids Res. 25:750-755(1997).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	DGU; EC 3.2.2.-; UDG; UNG15; uracil-DNA glycosylase
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	UNG

Image



Western blot analysis of extracts from HepG2 cells and COLO cells, using UNG antibody.