

Rabbit Uracil DNA Glycosylase Polyclonal Antibody | anti-UNG antibody

Polyclonal Antibody to Uracil DNA Glycosylase (UNG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143621	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

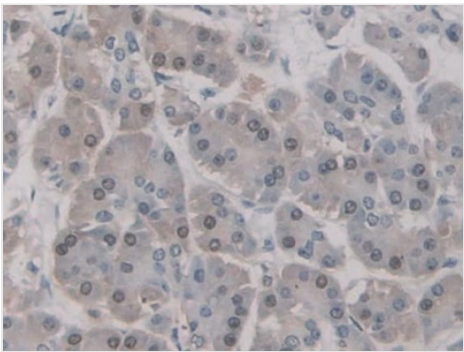
PRODUCT SYNONYMS

Uracil DNA Glycosylase; Polyclonal Antibody; Polyclonal Antibody to Uracil DNA Glycosylase (UNG); anti-UNG antibody

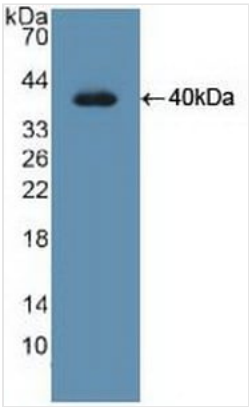
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UNG. It has been selected for its ability to recognize UNG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.37mg/ml (varies by lot)
Sequence Length	218
Applicable Applications for anti-UNG antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	UNG (Met1~Leu313)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant UNG (Met1~Leu313) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

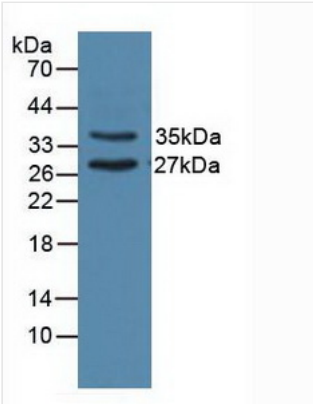
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded skeletal muscle tissue



WB (Western Blot)
Western Blot: Sample: Recombinant UNG, Human.



WB (Western Blot)
Western Blot: Sample: Porcine Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6224979
NCBI GeneID	7374
NCBI Accession #	NP_003353.1
NCBI GenBank Nucleotide #	NM_003362.3
UniProt Accession #	P13051; O00637; O00719; Q93028; A8K5M6; B2R8Y1
Molecular Weight	33,924 Da
NCBI Official Full Name	uracil-DNA glycosylase isoform UNG1
NCBI Official Synonym Full Names	uracil DNA glycosylase
NCBI Official Symbol	UNG
NCBI Official Synonym Symbols	DGU; UDG; UNG1; UNG2; HIGM4; HIGM5; UNG15
NCBI Protein Information	uracil-DNA glycosylase
UniProt Protein Name	Uracil-DNA glycosylase
UniProt Gene Name	UNG
UniProt Synonym Gene Names	UDG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/uracil-dna-glycosylase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143621>