

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

UNG2 Antibody

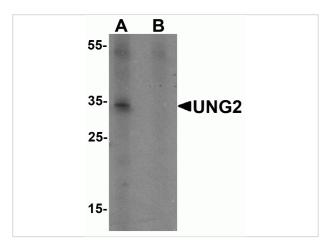
CATALOG NUMBER: 7353

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	UNG2 antibody was raised against a 17 amino acid peptide near the amino terminus of human UNG2. The immunogen is located within the first 50 amino acids of UNG2.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of UNG2 are known to exist; this antibody will only detect the longer isoform. UNG2 antibody is predicted to not cross-react with UNG1.
Predicted Molecular Weight	Predicted: 34 kDa Observed: 33 kDa

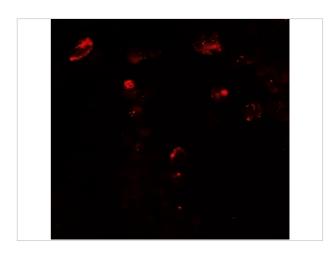
Properties

Purification	UNG2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	UNG2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	UNG2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



UNG2 Antibody 1

Western blot analysis of UNG2 in 3T3 cell lysate with UNG2 antibody at 1 μ g/mL in (A) the presence and (B) the absence of blocking peptide.



UNG2 Antibody 2

Immunofluorescence of UNG2 in 3T3 cells with UNG2 antibody at 20 $\mu g/mL.$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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