

Cathepsin G (cleaved Ile21) antibody

Cat. No. GTX86950

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500~1:1000

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))**Product Note** Cathepsin G (cleaved Ile21) antibody detects endogenous levels of fragment of activated CATG resulting from cleavage adjacent to Ile21.

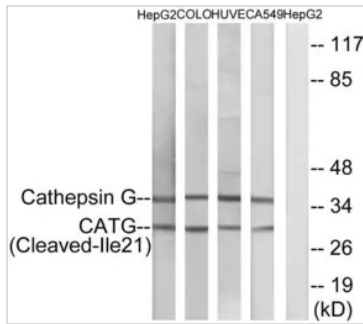
Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized peptide derived from human Cathepsin G (21-51).
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES

GTx86950 WB Image

WB analysis of HepG2, COLO, HUVEC, and A549 cell lysates using GTx86950 Cathepsin G (cleaved Ile21) antibody. The lane on the right is blocked with the synthesized peptide.



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