

APAF1 antibody

Cat. No. GTX22000

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (1) Package 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-10μg/ml
IHC-P	Assay dependent
ELISA	Assay dependent
Not tested in other applications.	

Calculated MW 142 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
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	Peptide corresponding to aa 1158- 1177 of human Apaf1. This sequence differs from that of mouse Apaf1 by one amino acid.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

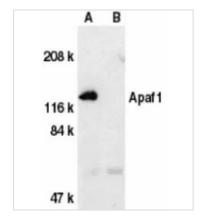


For full product information, images and publications, please visit our <u>website</u>.

Date 2026 / 01 / 05 Page 1 of 2



DATA IMAGES



GTX22000 WB Image

Western blot analysis of Apaf1 in human heart tissue lysate with Apaf1 (CT) antibody (GTX22000) at $1\mu g/ml$ in the absence (A) or presence (B) of blocking peptide.



GTX22000 IHC-P Image

Immunohistochemistry of Apaf1 in human skin tissue with Apaf1 (CT) antibody (GTX22000) at 20 µg/ml.



For full product information, images and publications, please visit our <u>website</u>.

Date 2026 / 01 / 05 Page 2 of 2