

# APAF1 antibody

# Cat. No. GTX22001

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA, IHC
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	1-2μg/ml
ICC/IF	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent
IHC	1-2μg/ml

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 12-28 of human Apaf1. This sequence is identical in human and mouse.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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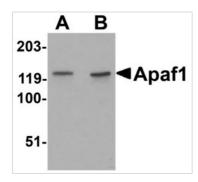


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#### Note

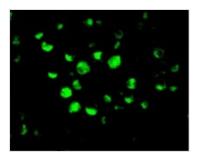
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## DATA IMAGES



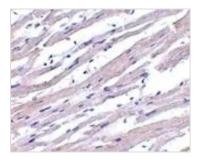
### GTX22001 ICC/IF Image

ICC/IF analysis of K562 cells using GTX22001 APAF1 antibody. Dilution : 10  $\mu g/ml$ 



## GTX22001 WB Image

WB analysis of K562 cell lysate using GTX22001 APAF1 antibody. Dilution :  $1\mu$ g/ml (Lane A) and  $2\mu$ g/ml (Lane B)



## GTX22001 IHC Image

Immunohistochemical staining of human heart with Rabbit anti APAF1 (GTX22001)



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