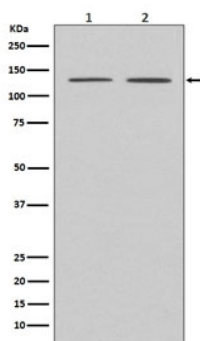


## APAF1 Antibody / Apoptotic protease-activating factor 1 [clone BHF-1] (RQ4704)

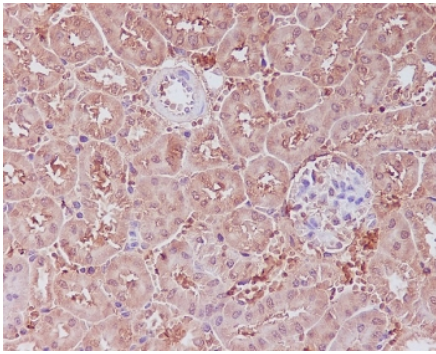
Catalog No.	Formulation	Size
RQ4704	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BHF-1
Purity	Affinity purified
UniProt	O14727
Applications	Western blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This APAF1 antibody is available for research use only.



Western blot testing of human 1) HeLa and 2) MCF7 cell lysate with APAF1 antibody.  
Predicted molecular weight ~140 kDa.



IHC staining of FFPE mouse kidney tissue with APAF1 antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

## Description

Apoptotic Peptidase Activating Factor 1 is a cytoplasmic protein that initiates apoptosis. And it is an essential downstream effector of p53-mediated apoptosis.

## Application Notes

Optimal dilution of the APAF1 antibody should be determined by the researcher.

## Immunogen

A synthetic peptide specific to human Apoptotic Peptidase Activating Factor 1 was used as the immunogen for the APAF1 antibody.

## Storage

Store the APAF1 antibody at -20oC.