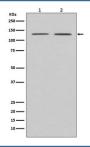


APAF1 Antibody / Apoptotic protease-activating factor 1 [clone BHF-1] (RQ4704)

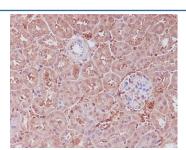
Catalog No.	Formulation	Size
RQ4704	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

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 \sim 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.