

Product Name: HSP 75 Rabbit Polyclonal Antibody**Catalog #: APRab12232**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC, ICC/IF, ELISA
Reactivity	Human, Rat, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:50-1:200, ICC/IF 1:50-1:200, ELISA 1:10000-1:20000

Molecular Weight

Antigen Information

Gene Name	TRAP1 HSP75
Alternative Names	Heat shock protein 75 kDa, mitochondrial (HSP 75; TNFR-associated protein 1; Tumor necrosis factor type 1 receptor-associated protein; TRAP-1)
Gene ID	10131.0
SwissProt ID	Q12931
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human TRAP1. AA range: 481-530

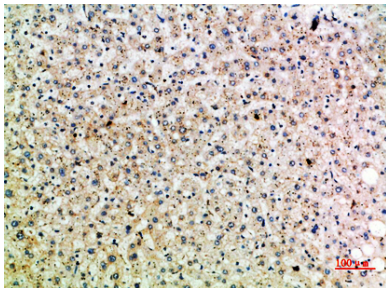
Background

This gene encodes a mitochondrial chaperone protein that is member of the heat shock protein 90 (HSP90) family. The encoded protein has ATPase activity and interacts with tumor necrosis factor type I. This protein may function in regulating cellular stress responses. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2013],function:Chaperone that expresses an ATPase activity.,similarity:Belongs to the heat shock protein 90 family.,subunit:Binds to the intracellular domain of tumor necrosis factor type 1 receptor. Binds to RB1.,tissue specificity:Found in skeletal muscle, liver, heart, brain, kidney, pancreas, lung and placenta.,

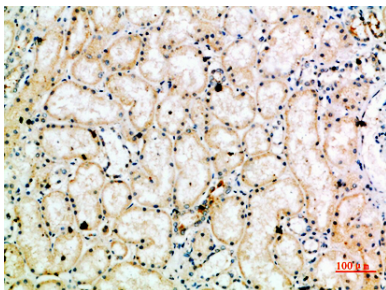
Research Area

Signal Transduction

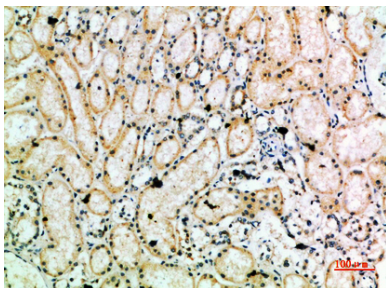
Image Data



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200