

PACO52394

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF, IP

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200, IF:1:50-1:200, IP:1:200-
1:2000,

Protein Background:

Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane. Plays an important role in the maintenance of the MICOS complex stability and the mitochondrial cristae morphology.

Gene ID:

IMMT

Uniprot

Q16891

Synonyms:

MICOS complex subunit MIC60 (Cell proliferation-inducing gene 4/52 protein) (Mitochondrial inner membrane protein) (Mitofilin) (p87/89), IMMT, HMP MIC60 MINOS2

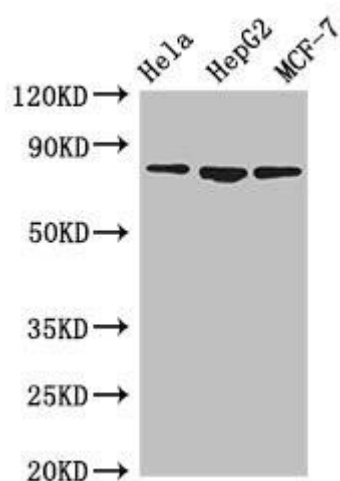
Immunogen:

Recombinant Human MICOS complex subunit MIC60 protein (76-215AA).

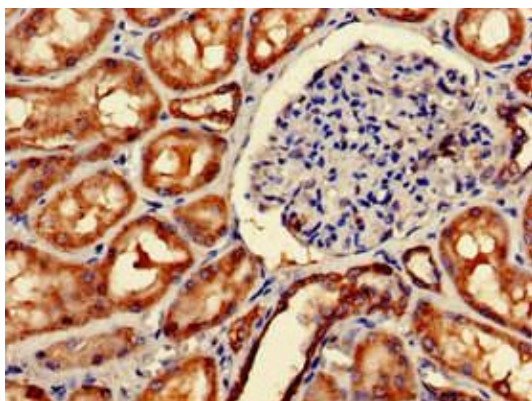
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

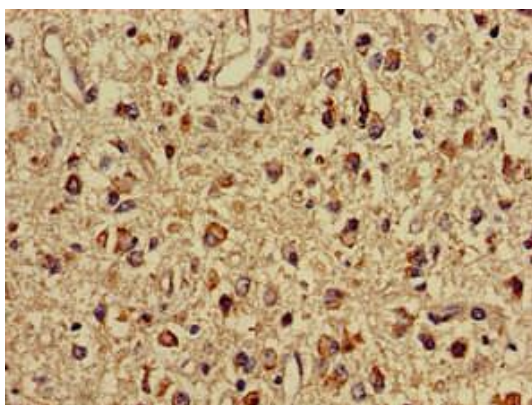
Product Images



Western Blot. Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, MCF-7 whole cell lysate. All lanes: IMMT antibody at 3.5 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 84, 83, 81 kDa. Observed band size: 84 kDa.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO52394 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human glioma using PACO52394 at dilution of 1:100.