

Pan-AKT Monoclonal Antibody

Catalog No: tcba1500



Available Sizes

Size: 50ul

Size: 100ul

Size: 200ul



Specifications

Application:

WB,IHC,IF,IP

Species Reactivity:

Human,Mouse,Rat

Host Species:

Rabbit

Isotype:

IgG

Form:

Liquid

Storage Buffer:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:

WB 1:500 - 1:2000

IHC 1:50 - 1:200

IF 1:50 - 1:200

IP 1:20 - 1:50

Storage Instruction:

Store at -20°C. Avoid freeze / thaw cycles.

SwissProt:

P31749/P31751/Q9Y243

Gene ID:

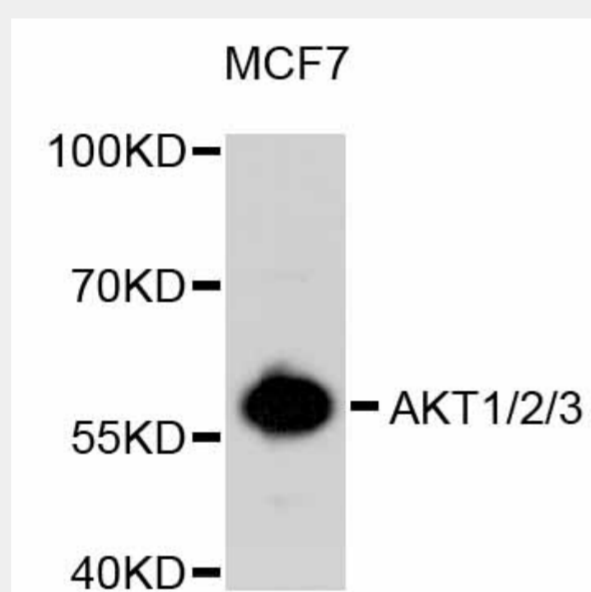
207/208/10000 (human);

Calculated Molecular Weight:

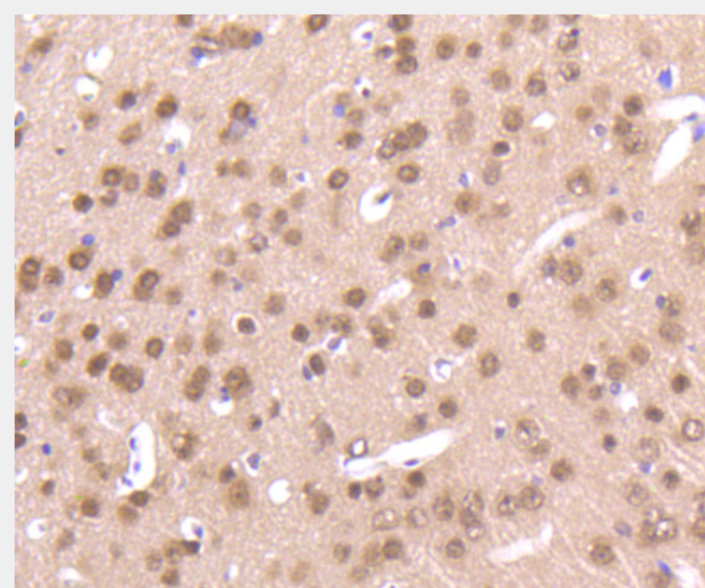
48kDa/55kDa/51kDa/54kDa

Purification:

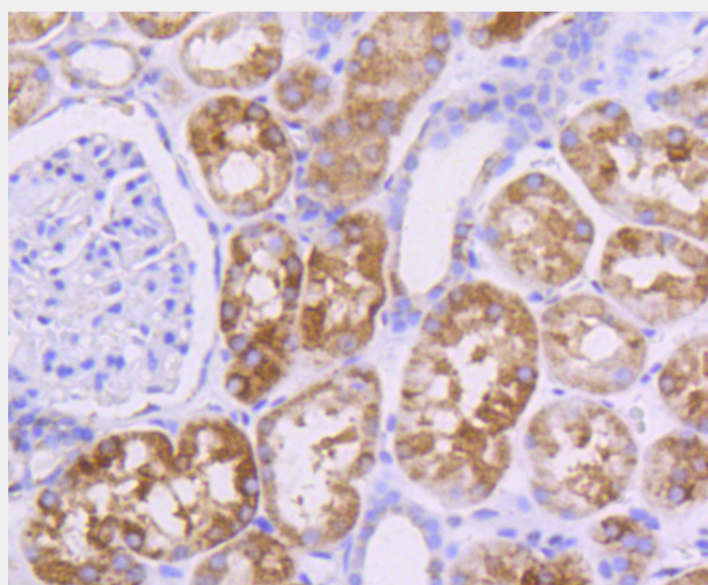
Affinity purification



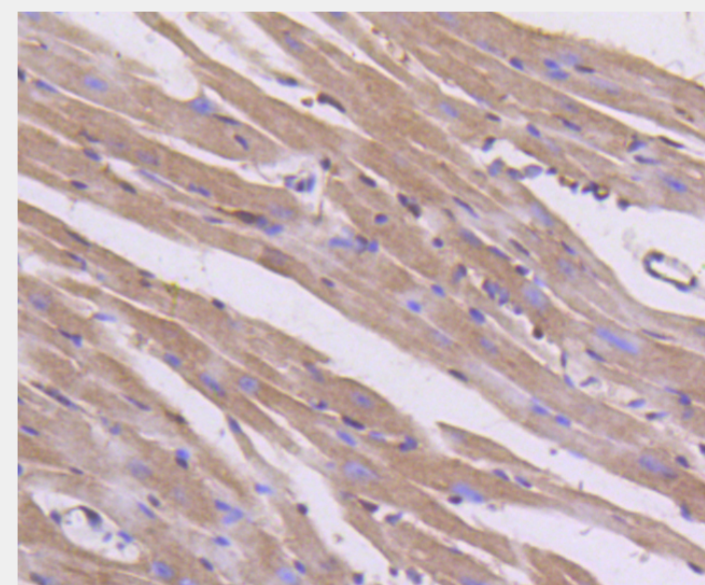
Western blot analysis of extracts of MCF-7 cells, using Pan-AKT antibody.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.



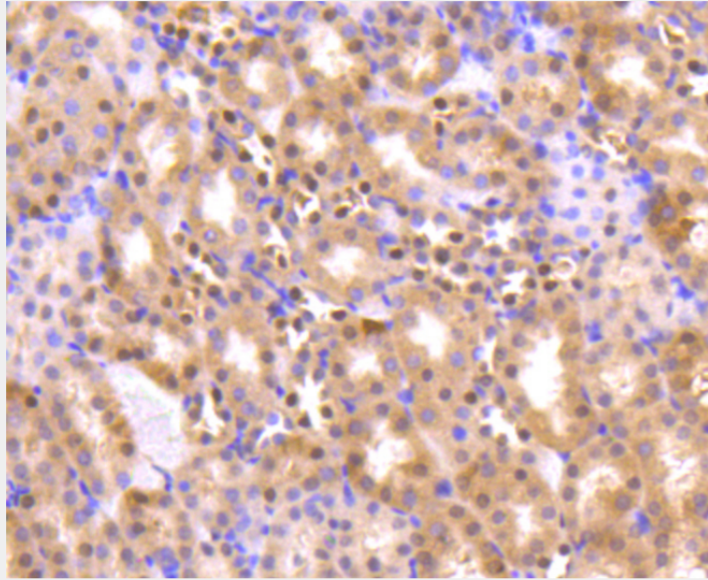
Immunohistochemistry of paraffin-embedded mouse brain using Pan-AKT antibody at dilution of 1:100 (40x lens).



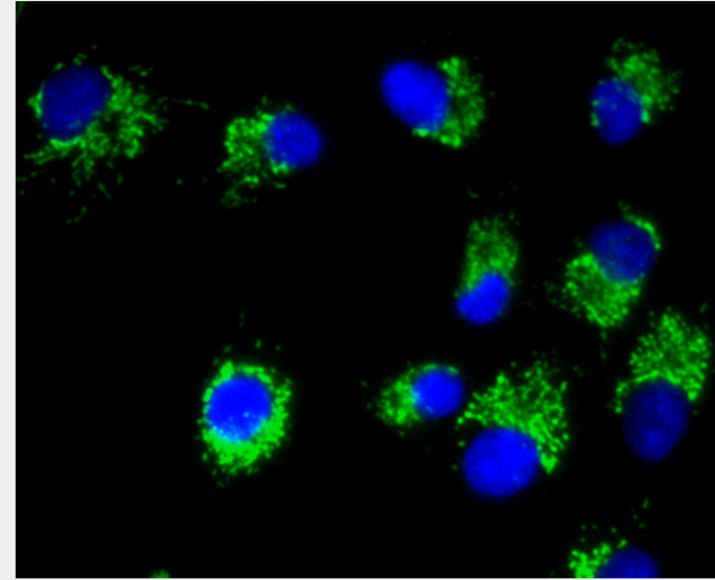
Immunohistochemistry of paraffin-embedded human kidney using Pan-AKT antibody at dilution of 1:100 (40x lens).



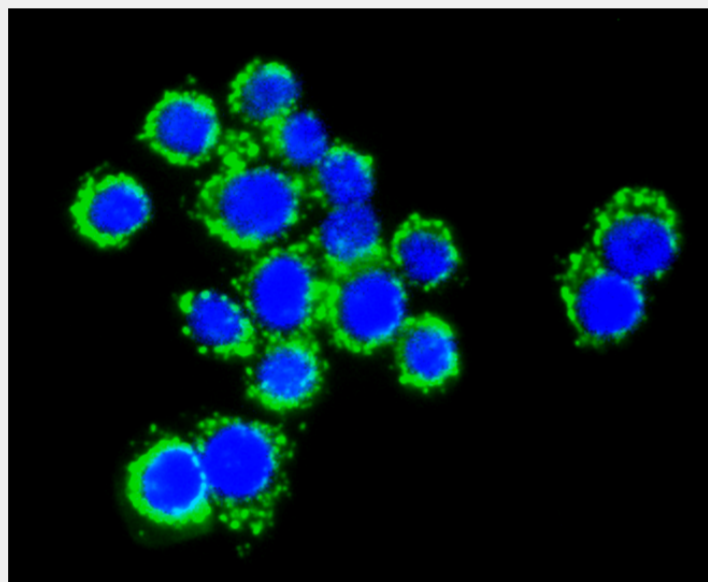
Immunohistochemistry of paraffin-embedded mouse heart using Pan-AKT antibody at dilution of 1:100 (40x lens).



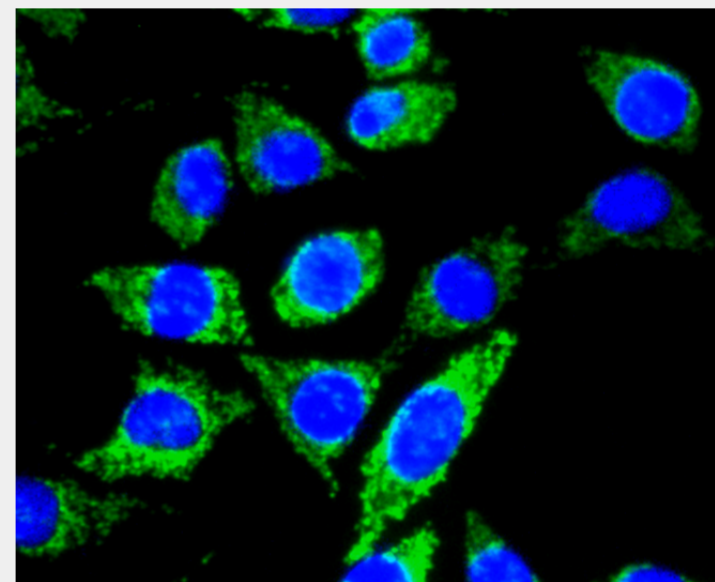
Immunohistochemistry of paraffin-embedded mouse kidney using Pan-AKT antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A549 cells using Pan-AKT antibody.



Immunofluorescence analysis of CRC cells using Pan-AKT antibody.



Immunofluorescence analysis of SH-SY-5Y cells using Pan-AKT antibody.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!