

Phospho-PRKAA1-T183 / PRKAA2-T172 pAb

Catalog No: tcba13056



Available Sizes

Size: 50ul

Size: 100ul

Size: 200ul



Specifications

Application:

WB,IP,IHC

Research Area:

Cancer,Neuroscience,Cardiovascular,Cell Biology,Metabolism,Lipid Metabolism pathway,

Species Reactivity:

Mouse

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

IP 1:50 - 1:100

Storage Instruction:

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

SwissProt:

Q13131/P54646

Gene ID:

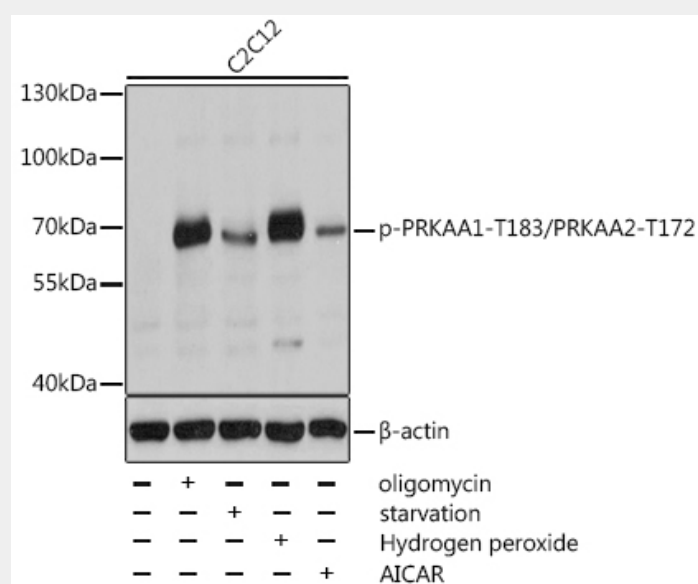
5562/5563 (human);

Calculated Molecular Weight:

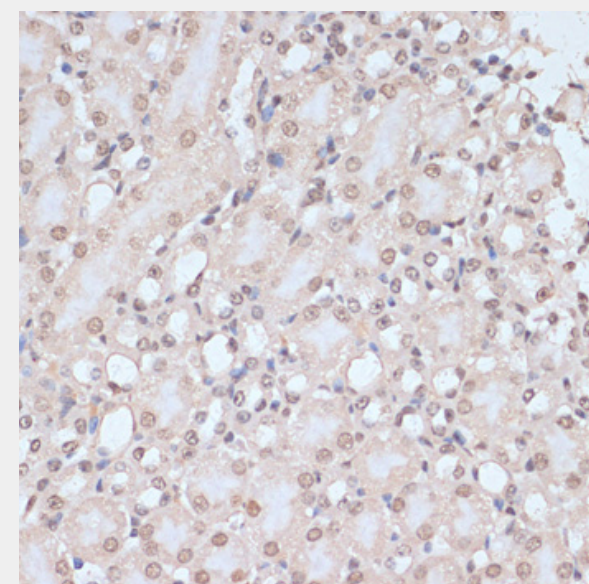
64kDa/65kDa

Purification:

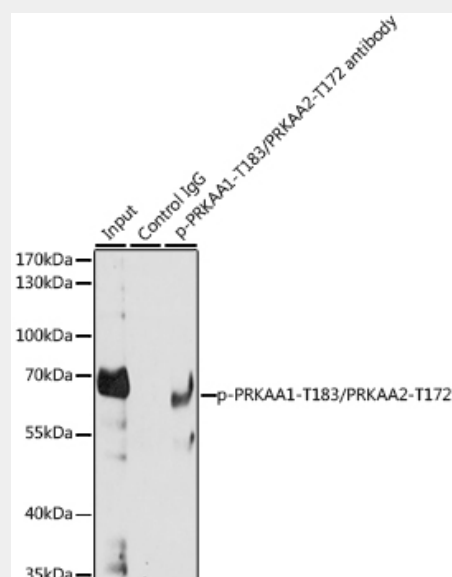
Affinity purification



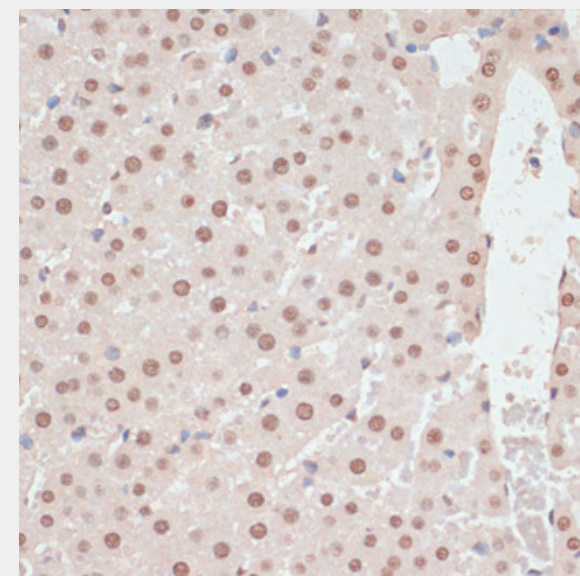
Western blot analysis of extracts of C2C12 cells, using Phospho-PRKAA1-T183/PRKAA2-T172 antibody at 1:2000 dilution. C2C12 cells were treated by Oligomycin (0.5uM) for 30 minutes, treated by serum-starvation overnight, treated by Hydrogen Peroxide (2nM) for 15 minutes or treated by AICAR (0.5mM) for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.



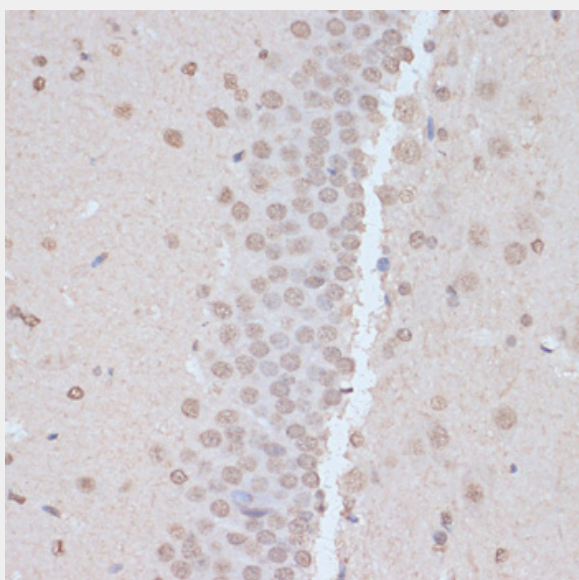
Immunohistochemistry of paraffin-embedded mouse kidney using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



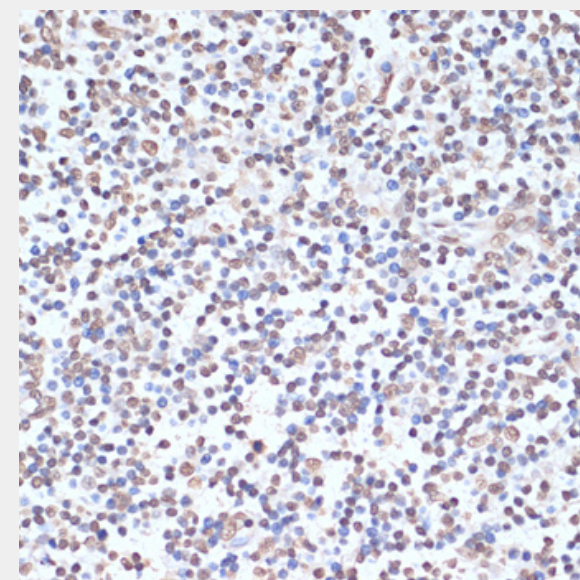
Immunoprecipitation analysis of 200ug extracts of C2C12 cells, using 3 ug Phospho-PRKAA1-T183/PRKAA2-T172 pAb. Western blot was performed from the immunoprecipitate using Phospho-PRKAA1-T183/PRKAA2-T172 pAb at a dilution of 1:1000. C2C12 cells were treated by oligomycin (0.5 uM) at 37°C for 30 minutes.



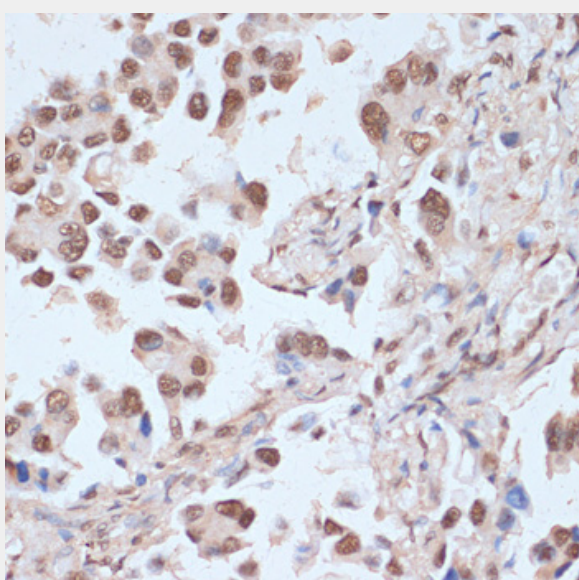
Immunohistochemistry of paraffin-embedded rat liver using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



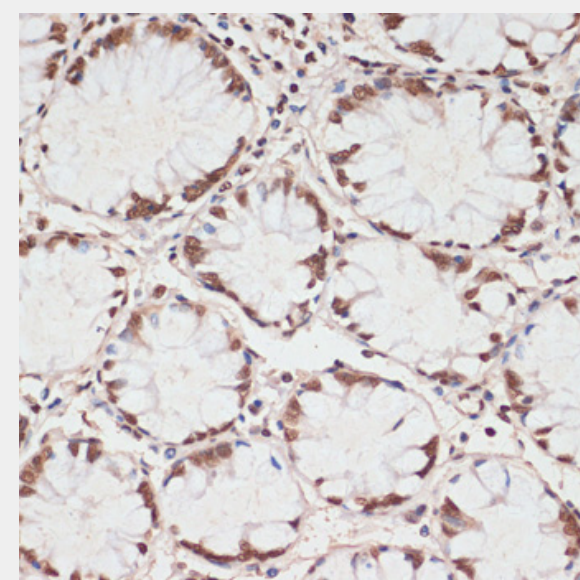
Immunohistochemistry of paraffin-embedded rat brain using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



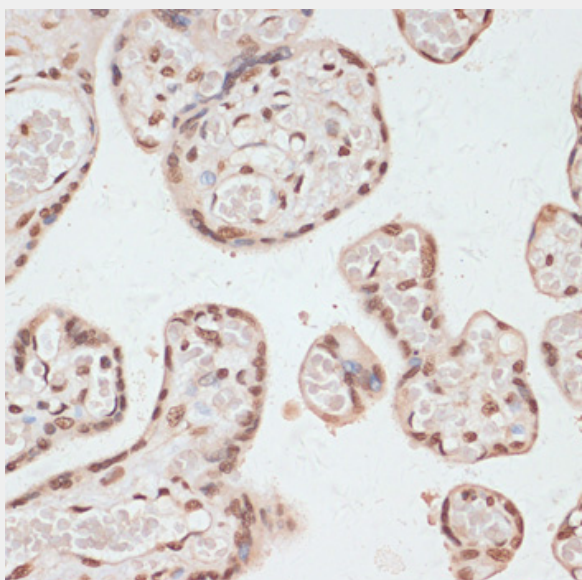
Immunohistochemistry of paraffin-embedded human tonsil using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



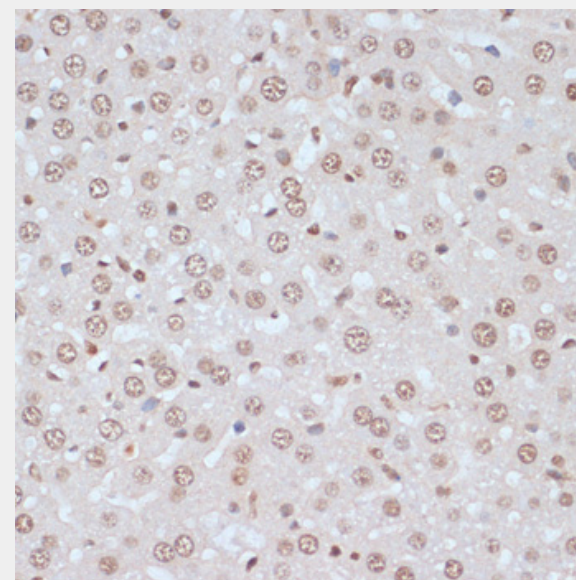
Immunohistochemistry of paraffin-embedded human lung cancer using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



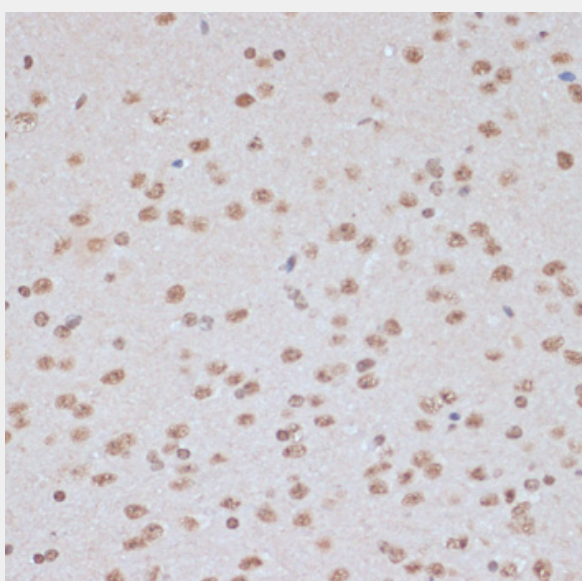
Immunohistochemistry of paraffin-embedded human colon using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human placenta using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using Phospho-PRKAA1-T183-PRKAA2-T172 antibody at dilution of 1:100 (40x lens).

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