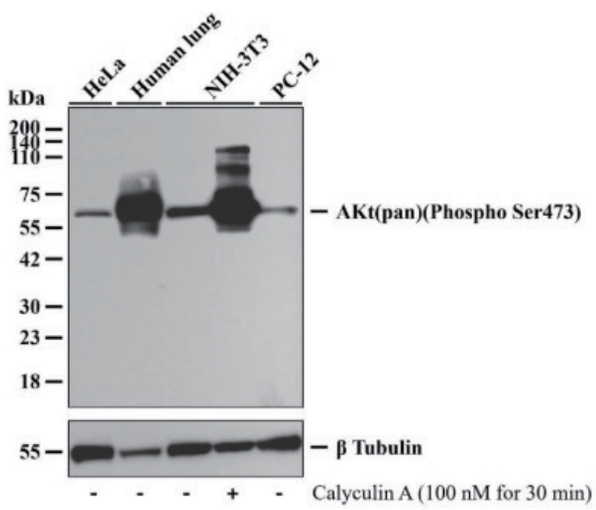
Orders:market@tsingke.com.cn
Support:protein@tsingke.com.cn
Web:www.tsingke.com.cn

Akt(pan)(Phospho Ser473) Rabbit mAb

Catalog :
TS10051
Gene Name :
AKT1/AKT2/AKT3
Gene ID :
Human: 207 | 208 | 10000
Mouse: 11651 | 11652 | 23797
Rat: 24185 | 25233 | 29414
SwissProt :
Human: P31749 | P31751 | Q9Y243
Mouse: P31750
Rat: P47196 | P47197 | Q63484
Host :
Rabbit
Clonality :
Monoclonal
Clone No. :
TSKL10051
Reactivity :
Human,Mouse,Rat
Storage :
-15°C to -25°C/1 year
(Do not lower than -25°C)
Specificity :
Endogenous
Purification :
Protein A
Molecular Weight :
MW(Calculated): 55 kD
MW(Observed): 60 kD
Application :
WB,ELISA
Dilution :
WB 1:1000-1:2500
ELISA 1:5000-1:20000
Storage Buffer :
PBS,50%glycerol,0.05%Proclin 300,0.05%BSA

Western blot analysis of various lysates using AKt(pan) (Phospho Ser473) Rabbit mAb (TS10051) at 1:1000 dilution.

Image



Lane 1: HeLa cell lysate (20 µg/Lane)
Lane 2: Human lung tissue lysate (40 µg/Lane)
Lane 3: NIH-3T3 cell lysate (20 µg/Lane)
Lane 4: Overnight serum-starved, Calyculin A-treated NIH-3T3 cell lysate (20 µg/Lane)
Lane 5: PC-12 celllysate (20µg/Lane)

Predicted band size: 55 kDa
Observed band size: 60 kDa

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG(H+L)at 1:10000 dilution.Blocking buffer: 5%BSA in TBST.

Exposure time: 10 s(fg-level).

Reactivity Key: H=Human;M=Mouse;R=Rat;Mk=Monkey;Hm=Hamster
Application Key:WB=Western Blot;IHC-P=Immunohistochemistry(Paraffin);ICC=Immunocytochemistry;
IF=Immunofluorescence;FC=Flow Cytometry;IP=Immunoprecipitation

For Research Use Only.Not for Use in Diagnostic Procedures.

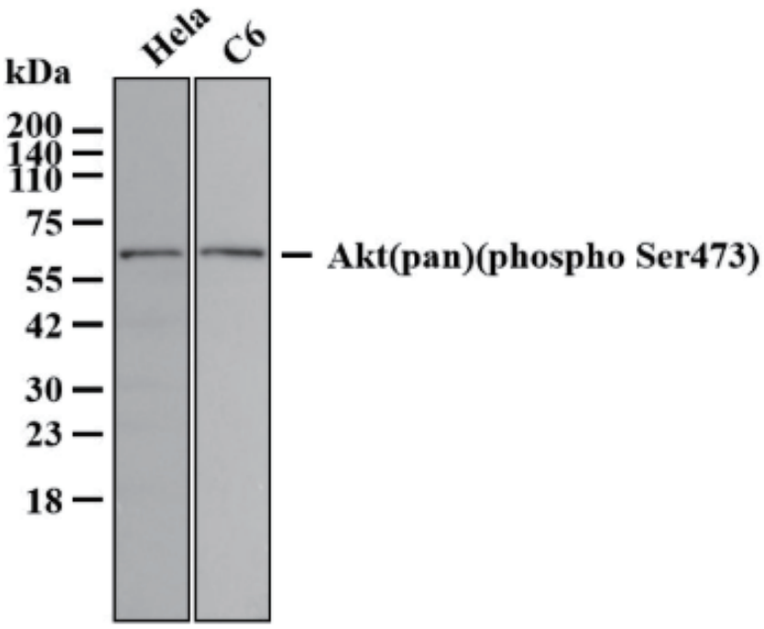
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Clone No. :
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(Do not lower than -25°C)
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Purification :
Protein A
Molecular Weight :
MW(Calculated): 55 kD
MW(Observed): 60 kD
Application :
WB,ELISA
Dilution :
WB 1:1000-1:2500
ELISA 1:5000-1:20000
Storage Buffer :
PBS,50%glycerol,0.05%Proclin 300,0.05%BSA

Western blot analysis of various lysates using Akt(pan) (phospho Ser473)Rabbit mAb (CYRM0304)at 1:1000 dilution.

Image



Lane 1:Hela cell lysate
Lane 2:C6 cell lysate

Lysates/proteins at 15 μg/Lane

Predicted band size: 55 kDa
Observed band size: 60 kDa

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG(H+L)at 1:10000 dilution.Blocking buffer: 5%nonfat dry milk in TBST.

Exposure time: 26 s(fg-level).

Reactivity Key: H=Human;M=Mouse;R=Rat;Mk=Monkey;Hm=Hamster
Application Key:WB=Western Blot;IHC-P=Immunohistochemistry(Paraffin);ICC=Immunocytochemistry;
IF=Immunofluorescence;FC=Flow Cytometry;IP=Immunoprecipitation

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