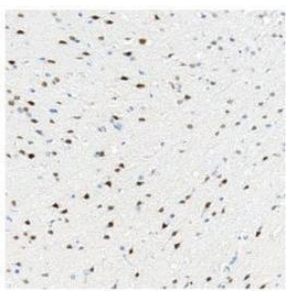
Orders:market@tsingke.com.cn
Support:protein@tsingke.com.cn
Web:www.tsingke.com.cn

mTOR(Phospho Ser2481) Rabbit mAb

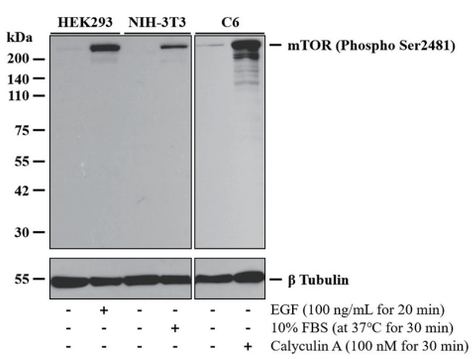
Catalog :
TS10073
Gene Name :
mTOR
Gene ID :
Human:2475
Mouse:56717
Rat:56718
SwissProt :
Human: P42345
Mouse: Q9JLN9
Rat: P42346
Host :
Rabbit
Clonality :
Monoclonal
Clone No. :
TSKL10073
Reactivity :
Human,Mouse,Rat
Storage :
-15°C to -25°C/1 year
(Do not lower than -25°C)
Specificity :
Endogenous
Purification :
Protein A
Molecular Weight :
MW(Calculated): 289 kD
MW(Observed): 289 kD
Application :
WB,IF,IP,ELISA
Dilution :
WB 1:1000-1:5000
IF 1:200-1:1000
ELISA 1:5000-1:20000
IP 1:50-1:200
Storage Buffer :
PBS,50%glycerol,0.05%Proclin 300,0.05%BSA



Immunohistochemical analysis of paraffin-mTOR (Phospho Ser2481) Rabbit mAb (TS10073). The section was pre-treated using heat mediated antigen retrieval with Tris/EDTA buffer (pH9.0) for 20 minutes. The tissues were probed with the primary antibody (TS10073,1/400) overnight at 4℃. The polymer-HRP anti-Rabbit IgG(H+L) antibody was used to detect the antibody.

Western blot analysis of various lysates using mTOR (Phospho Ser2481) Rabbit mAb (TS10073) at 1:2000 dilution.

Image



Lane 1: HEK293 cell lysate
Lane 2: EGF-treated HEK293 cellysate
Lane 3: NIH-3T3 cell lysate
Lane 4: Overnight serum-starved,10% FBS-treated NIH-J1Blysate
Lane 5: C6 cell lysate
Lane 6: Calyculin A-treated C6 cell lysate

Lysates/proteins at 20 µg/Lane

Observed band size: 289 kDa

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

Exposure time: Lane 1-4:2 s(fg-level);Lane 5-6:20 s(pg- 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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