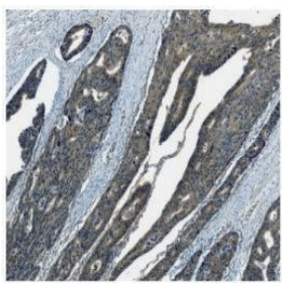
Orders:market@tsingke.com.cn
Support:protein@tsingke.com.cn
Web:www.tsingke.com.cn

mTOR(Phospho Ser2448) Rabbit mAb

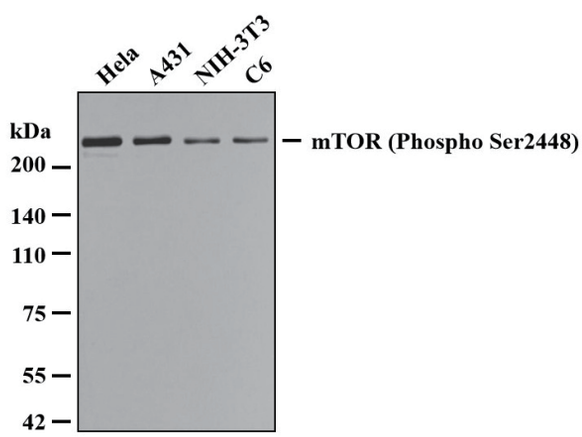
Catalog :
TS10052
Gene Name :
MTOR
Gene ID :
Human: 2475
Mouse: 56717
Rat: 56718
SwissProt :
Human: P42345
Mouse: Q9JLN9
Rat: P42346
Host :
Rabbit
Clonality :
Monoclonal
Clone No. :
TSKL10052
Reactivity :
Human,Mouse,Rat
Storage :
-15°C to -25°C/1 year
(Do not lower than -25°C)
Specificity :
Endogenous
Purification :
Protein A
Molecular Weight :
MW(Calculated): 289 kD
MW(Observed): 250 kD
Application :
WB,IHC,IF,IP,ELISA
Dilution :
IHC 1:500-1:2000
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-embedded Human Colon tumor tissue using mTOR (Phospho Ser 2448) Rabbit mAb (TS10052). 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 (TS10052,1/400) overnight at 4°C.The polymer-HRP anti-Rabbit IgG(H+L) antibody was used to detect the antibody.

Western blot analysis of various lysates using mTOR (Phospho Ser 2448) Rabbit mAb (TS10052) at 1:2000 dilution.

Image



Lane 1: Hela cell lysate
Lane 2: A431 cell lysate
Lane 3: NIH-3T3 cell lysate
Lane 4: C6 cell lysate

Lysates/proteins at 20 µg/Lane

Predicted band size: 289 kDa
Observed band size: 250 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: 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

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