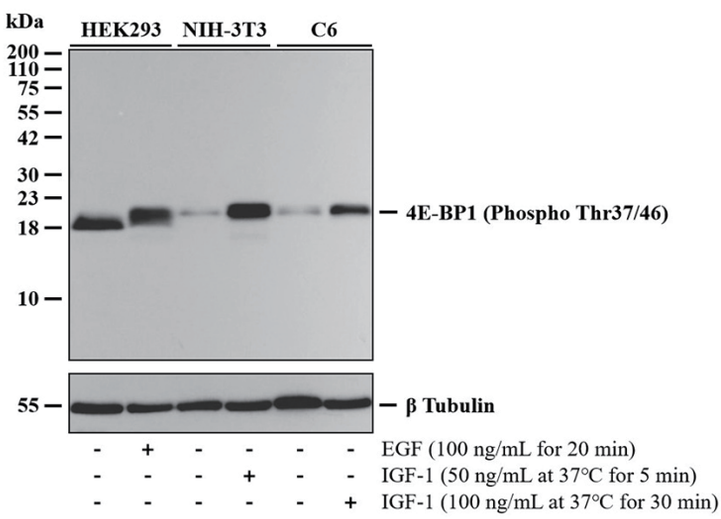
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4E-BP1「Phospho 4E-BP1 (Phospho Thr37/46)」Rabbit mAb

Catalog :
TS10020
Gene Name :
4E BP1
Gene ID :
Human: 1978
Mouse: 13685
Rat: 116636
SwissProt :
Human: Q13541
Mouse: Q60876
Rat: Q62622
Host :
Rabbit
Clonality :
Monoclonal
Clone No. :
TSKL10020
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):13 kD
MW(Observed):15-20 kD
Application :
WB,IP,ELISA
Dilution :
WB 1:1000-1:5000
ELISA 1:5000-1:20000 IP 1:50-1:200
Storage Buffer :
PBS,50%glycerol,0.05%Proclin 300,0.05%BSA

Western blot analysis of various lysates using 4E-BP1 (Phospho Thr37/46) Rabbit mAb (CYRM0631) at 1:2000 dilution.

Image



Lane 1: HEK293 cell lysate(20 µg/Lane)
Lane 2: EGF-treated HEK293 cell lysate (20 µg/Lane)
Lane 3: NIH-3T3 cell lysate(15 µg/Lane)
Lane 4: serum-starved,IGF-1-treated NIH-3T3 cell lysate(15 µg/Lane)
Lane 5: C6 cell ysate (20 µg/Lane)
Lane 6: serum-starved,IGF-1-treated C6 cell lysate(20 µg/Lane)

Predicted band size: 13 kDa
Observed band size: 15-20 kDa

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

Exposure time: 26 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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