

COX IV Rabbit mAb

Catalog :

TS30009

Gene Name :

COX IV

Gene ID :

Human: 1327

Mouse: 12857

Rat: 29445

SwissProt :

Human: P13073

Mouse: P19783

Rat: P10888

Host :

Rabbit

Clonality :

Monoclonal

Clone No. :

TSKL30009

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): 20 kDa

MW(Observed): 15 kDa

Application :

WB,IHC-P

Dilution :

WB 1:2000~1:10000

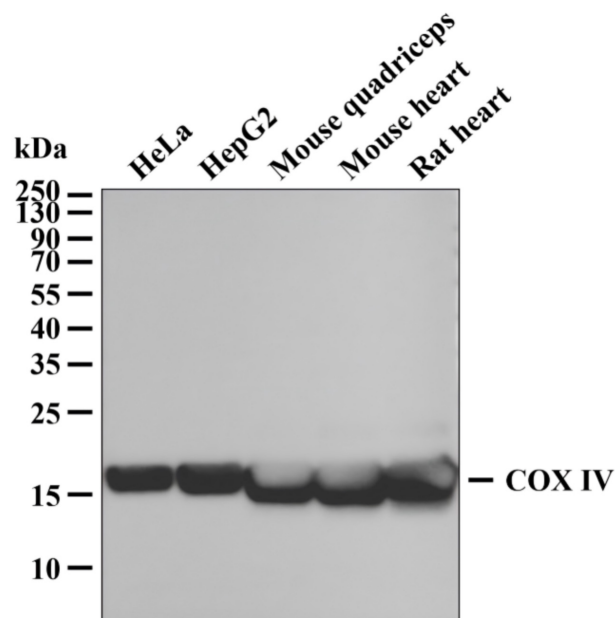
IHC-P 1:500-2000

Storage Buffer :

PBS,50%glycerol,0.05%Proclin
300, 0.05%BSA

Western blot analysis of various lysates using COX IV Rabbit mAb (TS30009) at 1:5000 dilution.

Image



Lane 1: HeLa cell lysate (20 µg/Lane)

Lane 2: HepG2 cell lysate (20 µg/Lane)

Lane 3: Mouse quadriceps tissue lysate(40 µg/Lane)

Lane 4: Mouse heart tissue lysate(40 µg/Lane)

Lane 5: Rat heart tissue lysate(40 µg/Lane)

Predicted band size:

20 kDa

Observed band size:

15 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(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