

Sodium Potassium ATPase Rabbit mAb

Catalog :

TS30008

Gene Name :

Na⁺/K⁺-ATPase

Gene ID :

Human: 476 | 477 | 478 | 480

Rat: 24211

SwissProt :

Human:P05023 | P50993 |

PI3637 | Q13733

Rat: P06685

Host :

Rabbit

Clonality :

Monoclonal

Clone No. :

TSKL30008

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): 113 kDa

MW(Observed): 100 kDa

Application :

WB,IHC,IF,IP,ELISA

Dilution :

IHC 1:2000-1:10000

WB 1:10000-1:25000

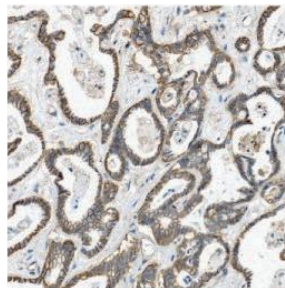
IF 1:200-1:1000

ELISA 1:5000-1:20000

IP 1:50-1:200

Storage Buffer :

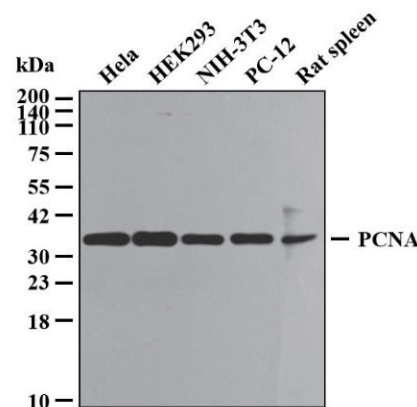
PBS,50%glycerol, 0.05%Proclin
300, 0.05%BSA



Immunohistochemical analysis of paraffin-embedded Human liver tumor tissue using Sodium Potassium ATPase Rabbit mAb. 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 (TS30008, 1/400) overnight at 4°C. The poly mer-HRP anti-Rabbit IgG (H+L) used to detect the antibody.

Western blot analysis of various lysates using Sodium Potassium ATPase Rabbit mAb (TS30008) at 1:20000 dilution.

Image



Lane 1: unboiled HeLa cell lysate (30 µg/Lane)

Lane 2: unboiled HepG2 cell lysate (30 µg/Lane)

Lane 3: unboiled Mouse brain tissue lysate (60 µg/Lane)

Lane 4: unboiled Rat brain tissue lysate (60 µg/Lane)

Lane 5: unboiled C6 cell lysate (20 µg/Lane)

Predicted band size:

113 kDa

Observed band size:

100 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: 1 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