

β Tubulin Rabbit mAb

Catalog :

TS30004

Gene Name :

TUBB

Gene ID :

Human: 203068

Rat

SwissProt :

Human:P07437

Rat:P69897

Host :

Rabbit

Clonality :

Monoclonal

Clone No. :

TSKL30004

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): 50 kD

MW(Observed): 50 kD

Application

WB,IHC,IF,IP,ELISA

Dilution :

IHC 1:2000-1:10000

WB 1:1000-1:5000

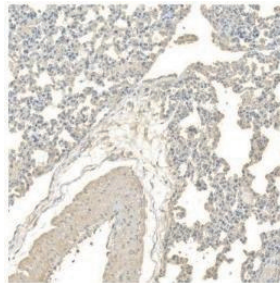
IF 1:200-1:1000

ELISA 1:5000-1:20000

IP 1:50-1:200

Storage Buffer :

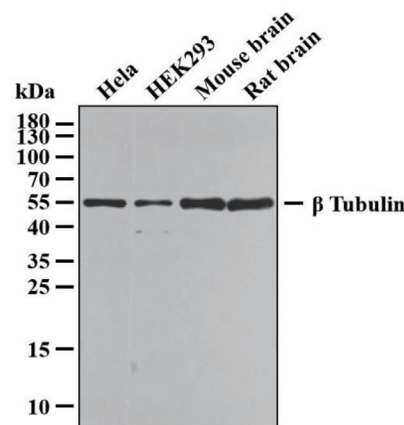
PBS,50%glycerol, 0.05%Proclin
300, 0.05%BSA



Immunohistochemical analysis of paraffin-embedded Rat lung tissue using β Tubulin 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 (TS30004, 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 β Tubulin Rabbit mAb (TS30004) at 1:2000 dilution.

Image



Lane 1: HeLa cell lysate (15 μg/Lane)

Lane 2: HEK293 cell lysate (15 μg/Lane)

Lane 3: Mouse brain tissue lysate (25 μg/Lane)

Lane 4: Rat brain tissue lysate (25 μg/Lane)

Predicted band size: 50 kDa

Observed band size: 50 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