

α-tubulin兔多克隆抗体

α-tubulin Rabbit Polyclonal Antibody

本产品冰袋运输；-20℃保存，质保期为自收货后24个月内，-20℃保存时无需分装。

货号规格

货号	规格
LF210	100 μL
LF210S	20 μL

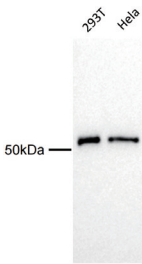
产品简介

本抗体为兔多克隆抗体。微管是细胞骨架的重要组成部分，存在于所有哺乳动物细胞。它由分子量约 55 kDa 的α微管蛋白 (α-Tubulin) 和β微管蛋白 (β-Tubulin) 组成，并以αβ异源二聚体的形式存在。其中 β-Tubulin 蛋白表达水平相对恒定，常被用于 Western Blot 检测时校正系统的内参照。

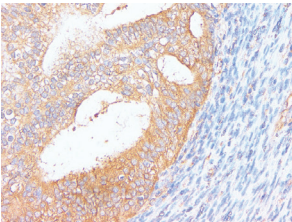
- 缓 冲 液10 mM PBS(pH 7.4), 50% glycerol
- 防 腐 剂0.02% sodium azide
- 应用种属人、大鼠、小鼠、兔
- 应用范围Western Blot(WB)、Immunohistochemistry(IHC)、Immunofluorescence(IF)
- 推荐浓度(最适浓度需根据具体情况调试)
- Western Blot: 1:1,000 ~ 1:5,000;
- Immunohistochemistry: 1:1,000;
- Immunofluorescence: 1:1,000。

注意事项

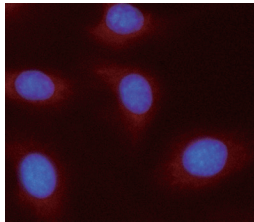
1. 为了获得实验最佳效果，请根据实验调整最佳工作稀释度；
2. 为了您的安全和健康，请穿实验服并戴一次性手套操作；
3. 本产品仅限科研使用。



All lanes: Anti-α-Tubulin Rabbit pAb at 1:1,000 dilution
Lane 1: 293T cell Lysates
Lane 2: Hela cell Lysates
Lysates/proteins at 20 μg per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (LF102) at 1:5,000 dilution.
Observed band size: 55 kDa
Blocking/Dilution buffer: 1×PBST.



Immunohistochemical analysis of paraffinembedded Endometrial cancer tissue using Anti-α-Tubulin Rabbit pAb. Samples were incubated with primary antibody (1:1,000) overnight at 4°C. A HRP-Conjugated anti-rabbit IgG (LF102) was used as the secondary antibody for 0.5 hour.



Immunofluorescent analysis of Hela cells using Anti-α-tubulin at dilution of 1:1,000 with DAPI as a counterstain for visualizing the nucleus (blue). Tubulin is a cytoskeletal protein important in cell division and migration and was visualized with Cy3 dye (Red).