

Cell Cycle相关抗体

细胞周期 (Cell Cycle) 是指连续分裂的细胞从前一次有丝分裂结束至下一次有丝分裂完成所经历的时序性过程，包括间期 (G_1 、 S 、 G_2 期) 和分裂期 (M 期)。该周期是细胞增殖、分化及命运决定等生命活动的核心生物学基础。其进程受到高度保守的调控机制支配，核心为周期蛋白依赖激酶 (CDK) 与周期蛋白 (Cyclin) 形成的复合物，通过特异性磷酸化下游底物，驱动细胞周期阶段的顺序转换与推进。同时，周期蛋白依赖激酶抑制剂 (CKI) 等负调控因子可精确抑制CDK活性，形成多层次、动态可调的调控网络，从而确保细胞周期在时空上的严格性与准确性。

优质抗体推荐

Product name	Catalog#	Reactivity	Tested applications	Antibody type
DCTN1	HA723534	H,Ms,R	WB,IHC-Fr,IHC-P,IF-Cell,FC,IF-Tissue,IP	Rabbit mAb
PIN1	HA723248	H,Ms,R	WB,IF-Cell,IHC-P,IP	Rabbit mAb
MYT1	HA723502	H,Ms,R	WB,IF-Cell,IHC-P,IF-Tissue	Rabbit mAb
TXNDC9	HA722128	H,Ms,R	WB,IF-Cell,IHC-P,FC,IF-Tissue	Rabbit mAb
Phospho-RICTOR (T1135)	HA723161	H,Ms	WB	Rabbit mAb
SMC2	HA721451	H,Mk	WB,IHC-P,IF-Cell	Rabbit mAb
SMC5	HA723735	H,Ms,R,Mk	WB,IHC-P,IF-Cell	Rabbit mAb
MEK6	HA722917	H,Ms,R	WB,IP	Rabbit mAb
BRCC45	HA722512	H,Ms,R	WB,IF-Cell,FC	Rabbit mAb

*H: Human; Ms: Mouse; R: Rat; Mk: Monkey

产品特色



高灵敏性

高稀释比，信号强，背景低



高特异性

细胞处理验证，独立抗体验证，
确保抗体的特异性



种属/应用全面

满足不同种属、不同应用的实
验需求



冰冻切片无需修
复，直接染色

保证切片的完整性，获取高
质量染色结果

杭州华安生物技术有限公司

Hangzhou HuaAn Biotechnology Co.,Ltd.

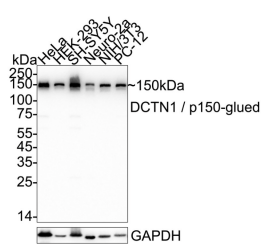
地址：杭州市钱塘新区白杨街道6号大街452号高科技企业
孵化园区2号楼16层D区
邮编：310012 邮箱：sales@huabio.cn
电话：0571-88062880 传真：0571-88060400



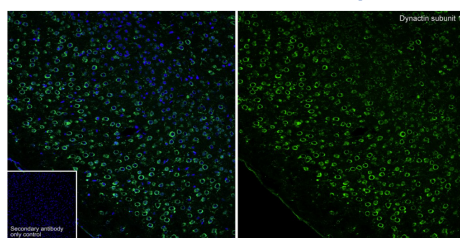
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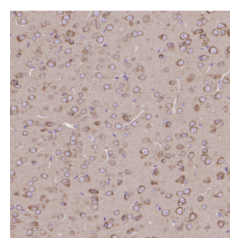
DCTN1 重组兔单抗 | HA723534



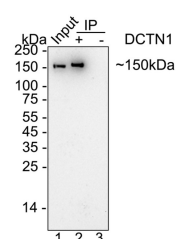
WB analysis on different lysates
(1/15,000 dilution)



IHC-Fr staining with mouse brain tissue
(1/500 dilution)

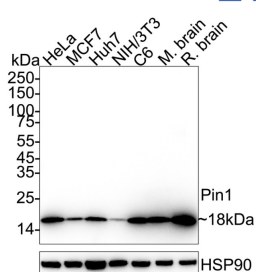


IHC-P staining with mouse brain tissue
(1/1,000 dilution)

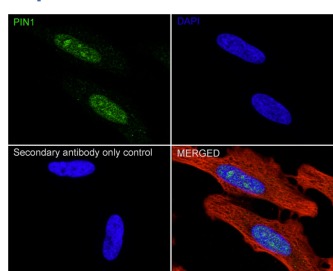


IP analysis of HeLa cells
(1/5,000 dilution)
2 µg/10 µl agarose

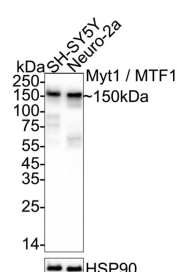
PIN1 重组兔单抗 | HA723248



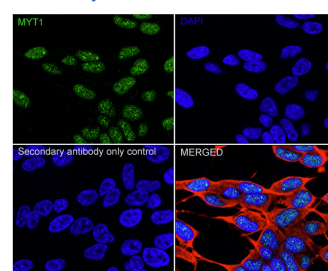
WB analysis on different lysates
(1/2,000 dilution)



IF-cell analysis of HeLa cells
(1/100 dilution)

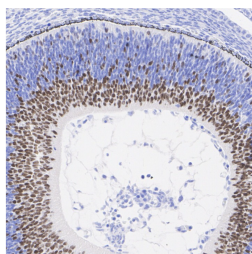


WB analysis on different lysates
(1/15,000 dilution)

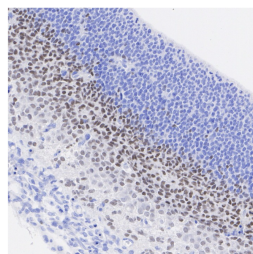


IF-cell analysis of SH-SY5Y cells
(1/100 dilution)

MYT1 重组兔单抗 | HA723502

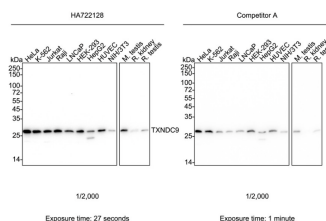


IHC-P staining with mouse embryonic eye tissue
(1/10,000 dilution)

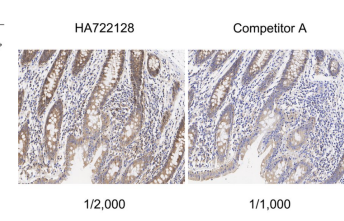


IHC-P staining with rat embryonic brain tissue
(1/1,000 dilution)

TXNDC9 重组兔单抗 | HA722128

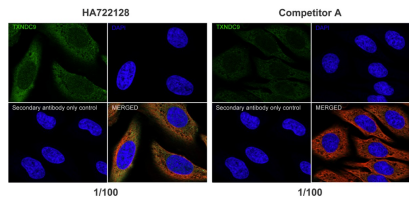


WB analysis on different lysates
(1/2,000 dilution)

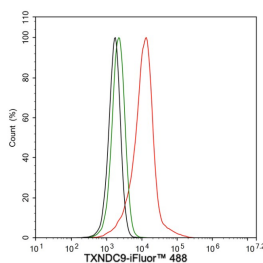


IHC-P staining with human colon tissue
(1/2,000 dilution)

TXNDC9 重组兔单抗 | HA722128

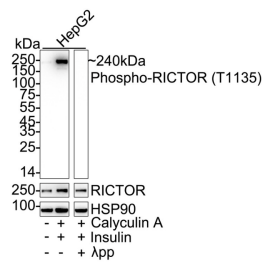


IF-cell analysis of HeLa cells
(1/100 dilution)

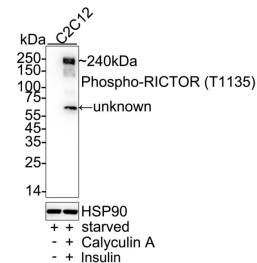


FC analysis of NIH/3T3 cells
(1/1,000 dilution)

Phospho-RICTOR (T1135) 重组兔单抗 | HA723161



WB analysis on different lysates
(1/2,000 dilution)
Cell treatment (CT) validated



WB analysis on different lysates
(1/2,000 dilution)
Cell treatment (CT) validated