

GTPBP4 (YD32357) Rabbit mAb

货号: **AYD14033**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	74kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,Jurkat,MCF7,HT-1080,K-562
细胞定位	Nucleus, nucleolus
纯化	

抗原信息

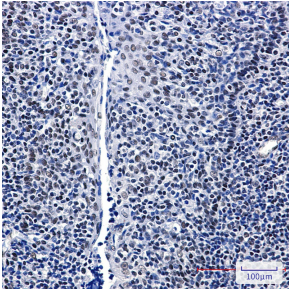
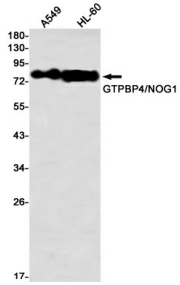
抗原信息	
------	--

靶点信息

研究背景	<p>GTP-binding proteins are GTPases and function as molecular switches that can flip between two states: a ctive, when GTP is bound, and inactive, when GDP is bound. 'Active' in this context usually means that th e molecule acts as a signal to trigger other events in the cell. When an extracellular ligand binds to a G-pr otein-linked receptor, the receptor changes its conformation and switches on the trimeric G proteins that associate with it by causing them to eject their GDP and replace it with GTP. The switch is turned off whe n the G protein hydrolyzes its own bound GTP, converting it back to GDP. But before that occurs, the activ e protein has an opportunity to diffuse away from the receptor and deliver its message for a prolonged pe riod to its downstream target.</p>
基因ID	23560

基因名	GTPBP4
Swiss	Q9BZE4
别名	GTPBP4 (YD32357)

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn