— ABLYBIO, Help Your Research

Phospho-mTOR (Ser2448) (YD18462) Rabbit mAb

货号: AYD11887

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB: 1:1000-1:5000 IHC-P: 1:50-1:100:**
理论分子量	289kDa
实测分子量	250KD-289 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562,C6
细胞定位	Lysosome membrane, Endoplasmic reticulum membrane, Golgi apparatus membrane, Cell membrane, Mitochondrion outer membrane, Cytoplasm, Nucleus, PML body, Microsome membrane, Cytoplasmic vesicle, phagosome
纯化	亲和纯化

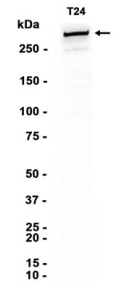
抗原信息

抗原信息	

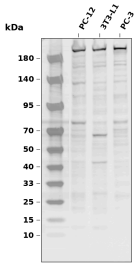
靶点信息

研究背景	The protein encoded by this gene belongs to a family of phosphatidylinositol kinase-related kinases. Thes e kinases mediate cellular responses to stresses such as DNA damage and nutrient deprivation. This prot ein acts as the target for the cell-cycle arrest and immunosuppressive effects of the FKBP12-rapamycin c omplex. The ANGPTL7 gene is located in an intron of this gene.
基因ID	2475
基因名	MTOR
Swiss	P42345 (https://www.uniprot.org/uniprotkb/P42345/entry)
别名	Phospho-mTOR (Ser2448) (YD18462),Phospho-mTOR (Ser2448) (YD18462) Rabbit mAb,MTOR,FK506-bind ing protein 12-rapamycin complex-associated protein 1,FKBP12-rapamycin complex-associated protein,M ammalian target of rapamycin,Mechanistic target of rapamycin,Rapamycin and FKBP12 target 1

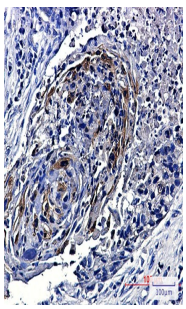
产品验证



Western blot analysis of extracts from T24 cells usingAYD11887 at 1:1000.



Western blot analysis of various lysates using Phospho-mTOR (Ser2448) at 1:1000 dilution. at 1:1000 dilu tion.



Immunohistochemical analysis of paraffin-embedded human lung cancer using AYD11887 antibody.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)