

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PROHIBITIN (5H7) MOUSE MAB

货号: N261180 产品全名: Prohibitin (5H7) 小鼠单抗 基因符号 PHB1; HEL-215; HEL-S-54e

UNIPROT ID: P35232

背景: PHBI is 30kDa tumor suppressor protein involved in cell cycle control. PHBI has been found in mitochondria, the nucleus and the plasma membrane, as well as extracellularly in circulation. In mitochondria prohibitins mainly exist as membrane-bound ring complexes and function as chaperones maintaining mitochondrial protein stability during protein synthesis and transportation.

抗原: Purified recombinant fragment of human PHB expressed in E. Coli. 经过测试的应用: WB,IHC-P,ICC/IF,FC

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 5H7-D5-E2

分子量: Calculated MW: 30 kDa; Observed MW: 30 kDa

亚型: IgGl

纯化: Ascitic Fluid

种属反应性: Human, Mouse and Rat, Monkey

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing

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				95
				72
				55-
				49
+ Prohibitis	_	_	_	34
				26
				17-
				10-

Western blot analysis of Prohibitin in C6, COS7, 3T3 and Hela lysates using Prohibitin antibody.



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