

ABCB5 (8D2) MOUSE MAB

货号: N261227

产品全名: ABCB5 (8D2) 小鼠单抗

基因符号 ABCB5 P-gp; ATP binding cassette sub family B (MDR/TAP) member 5; P glycoprotein ABCB5

UNIPROT ID: Q2M3G0

背景: Drug efflux transporter present in a number of stem cells that acts as a regulator of cellular differentiation. Able to mediate efflux from cells of the rhodamine dye and of the therapeutic drug doxorubicin. Specifically present in limbal stem cells, where it plays a key role in corneal development and repair.

抗原: Synthetic Peptide of ABCB5

经过测试的应用: WB, ICC/IF

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

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 8D2-2B8-4E8

分子量: Calculated MW: 139 kDa; Observed MW: 90 kDa

亚型: IgG1

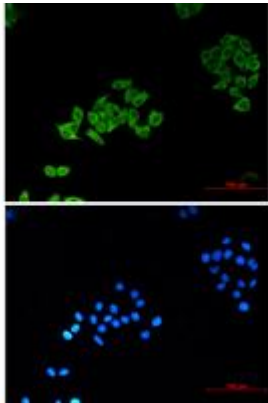
纯化: Affinity Purified

种属反应性: Human

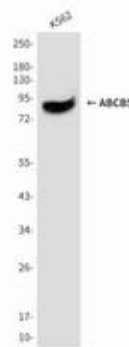
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

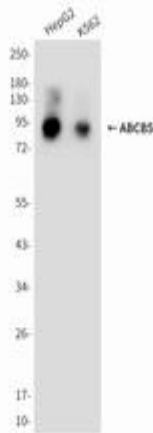
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of ABCB5 (8D2) (green) in Hela using ABCB5 (8D2) antibody, and DAPI (blue)



Western blot analysis of ABCB5 in K562 lysates using ABCB5 antibody.



Western blot analysis of ABCB5 (8D2) in HepG2, K562 lysates using ABCB5 (8D2) antibody.