

产品名称: FDPS (11Q11) Rabbit Monoclonal Antibody
产品货号: AMRe10895



产品概述 (Summary)

产品名称 (Production Name)	FDPS (11Q11) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC,IF-P
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FDPS
别名 (Alternative Names)	Farnesyl diphosphate synthase; Fdps; FPP synthase; FPP synthetase; FPPS; FPS; Geranyltranstransferase;
基因 ID (Gene ID)	2224.0
蛋白 ID (SwissProt ID)	P14324.A synthetic peptide of human FDPS

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:100-1:200,FC 1:200-1:1000,IF-P 1:100-1:200
蛋白分子量 (Molecular Weight)	48kDa

研究背景 (Background)

产品名称: FDPS (11Q11) Rabbit Monoclonal Antibody
产品货号: AMRe10895

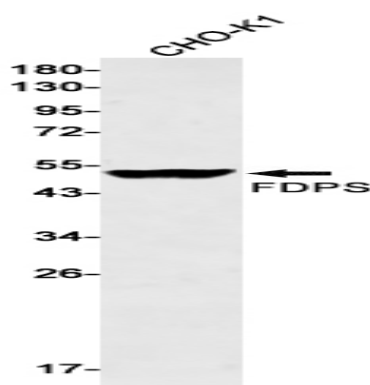


Key enzyme in isoprenoid biosynthesis which catalyzes the formation of farnesyl diphosphate (FPP), a precursor for several classes of essential metabolites including sterols, dolichols, carotenoids, and ubiquinones. Key enzyme in isoprenoid biosynthesis which catalyzes the formation of farnesyl diphosphate (FPP), a precursor for several classes of essential metabolites including sterols, dolichols, carotenoids, and ubiquinones. FPP also serves as substrate for protein farnesylation and geranylgeranylation. Catalyzes the sequential condensation of isopentenyl pyrophosphate with the allylic pyrophosphates, dimethylallyl pyrophosphate, and then with the resultant geranylpyrophosphate to the ultimate product farnesyl pyrophosphate.

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot detection of FDPS in CHO-K1 cell lysates using FDPS antibody(1:500 diluted).

注意事项 (Note)

For research use only .