

产品名称: AGXT2L2 Rabbit Polyclonal Antibody
产品货号: APRab06688



产品概述 (Summary)

产品名称 (Production Name)	AGXT2L2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	AGXT2L2
别名 (Alternative Names)	AGXT2L2; PP9286; 5-phosphohydroxy-L-lysine phospho-lyase; Alanine--glyoxylate aminotransferase 2-like 2
基因 ID (Gene ID)	85007.0
蛋白 ID (SwissProt ID)	Q8IUZ5.The antiserum was produced against synthesized peptide derived from human AGXT2L2. AA range:341-390

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	50kDa

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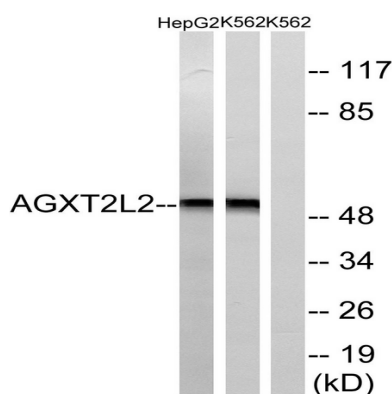


研究背景 (Background)

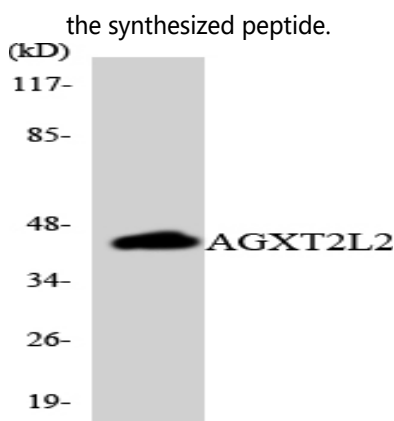
5-phosphohydroxy-L-lysine phospho-lyase(PHYKPL) Homo sapiens This is a nuclear gene encoding a mitochondrial enzyme that catalyzes the conversion of 5-phosphonooxy-L-lysine to ammonia, inorganic phosphate, and 2-aminoadipate semialdehyde. Mutations in this gene may cause phosphohydroxylysineuria. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013], cofactor:Pyridoxal phosphate ,similarity:Belongs to the class-III pyridoxal-phosphate-dependent aminotransferase family., subunit:Homotetramer.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from K562 and HepG2 cells, using AGXT2L2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using AGXT2L2 antibody.

注意事项 (Note)

For research use only .