

产品名称: ULK2 Rabbit Polyclonal Antibody
产品货号: APRab19622



产品概述 (Summary)

产品名称 (Production Name)	ULK2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	ULK2 KIAA0623
别名 (Alternative Names)	ULK2 KIAA0623
基因 ID (Gene ID)	9706.0
蛋白 ID (SwissProt ID)	Q8IYT8.Synthetic peptide from human protein at AA range: 930-1000

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	140kDa

研究背景 (Background)

unc-51 like autophagy activating kinase 2(ULK2) Homo sapiens This gene encodes a protein that is similar to a

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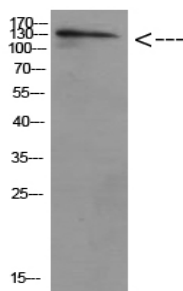


serine/threonine kinase in *C. elegans* which is involved in axonal elongation. The structure of this protein is similar to the *C. elegans* protein in that both proteins have an N-terminal kinase domain, a central proline/serine rich (PS) domain, and a C-terminal (C) domain. The gene is located within the Smith-Magenis syndrome region on chromosome 17. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq, Dec 2008], catalytic activity: ATP + a protein = ADP + a phosphoprotein., PTM: Autophosphorylated., similarity: Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. APG1/unc-51/ULK1 subfamily., similarity: Contains 1 protein kinase domain.,

研究领域 (Research Area)

Regulation of autophagy; mTOR;

图片 (Image Data)



Western Blot analysis of HELA cells using Antibody diluted at 500. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .