

UBL5 Rabbit pAb

货号**: B21646**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	
实测分子量	8KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-73 of human UBL5 (N P_077268.1).
序列	MIEVVCNDRLGKKVRVKCNTDDTIGDLKKLIAAQTGTRWNKIVLKKWYTIFKDHVSLGDYEIHDGMNLELYYQ

靶点信息

研究背景	This gene encodes a member of a group of proteins similar to ubiquitin. The encoded protein is not thoug ht to degrade proteins like ubiquitin but to affect their function through being bound to target proteins by an isopeptide bond. The gene product has been studied as a link to predisposition to obesity based on its expression in Psammomys obesus, the fat sand rat, which is an animal model for obesity studies. Variatio n in this gene was found to be significantly associated with some metabolic traits (PMID: 15331561) but not associated with childhood obesity (PMID: 19189687). Pseudogenes of this gene are located on chrom osomes 3, 5 and 17. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Jan 2013]

基因ID	59286
基因名	UBL5
Swiss	Q9BZL1
别名	HUB1;UBL5

产品验证



Western blot analysis of UBL5 expressed in HepG2 using UBL5 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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