

CTSH Rabbit pAb

货号: **B17069**

产品信息

反应	Human,Mouse,Rat
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	37kDa
实测分子量	41KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,A-549,Mouse liver,Mouse kidney,Rat liver,Rat kidney
细胞定位	Lysosome
纯化	Affinity purification

抗原信息

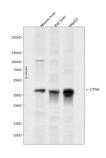
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 23-140 of human CTSH (NP_004381.2).
序列	AELCVNSLEKFHFKSWMSKHRKTYSTEEYHHRLQTFASNWRKINAHNNGNHTFKMALNQFSDMSFAEIKHKYLWSEPQN CSATKSNYLRGTGPYPPSVDWRKKGNFVSPVKNQGACGS

靶点信息

研究背景	The protein encoded by this gene is a lysosomal cysteine proteinase important in the overall degradation of lysosomal proteins. It is composed of a dimer of disulfide-linked heavy and light chains, both produced from a single protein precursor. The encoded protein, which belongs to the peptidase C1 protein family, c an act both as an aminopeptidase and as an endopeptidase. Increased expression of this gene has been c orrelated with malignant progression of prostate tumors. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.
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基因ID	1512
基因名	CTSH
Swiss	P09668
别名	CTSH;ACC-4;ACC-5;ACC4;ACC5;CPSB

产品验证



Western blot analysis of CTSH expressed in Mouse liver,Rat liver,HepG2 using CTSH Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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