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ARTS1 Antibody

货号: **AYP5512**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	100kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,Jurkat,Mouse lung,Mouse liver,Rat liver
细胞定位	cytoplasm,cytosol,endoplasmic reticulum,endoplasmic reticulum lumen,extracellular exosome,extracellular region,extracellular space,plasma membrane
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human ARTS1.
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靶点信息

研究背景	The protein encoded by this gene is an aminopeptidase involved in trimming HLA class I-binding precursors so that they can be presented on MHC class I molecules. The encoded protein acts as a monomer or as a heterodimer with ERAP2. This protein may also be involved in blood pressure regulation by inactivation of angiotensin II. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Oct 2010]
基因ID	51752
基因名	ERAP1
Swiss	Q9NZ08 (https://www.uniprot.org/uniprotkb/Q9NZ08/entry)
别名	A-LAP,ALAP,APPILS,ARTS-1,ARTS1,ERAAP,ERAAP1,PILS-AP,PILSAP,ARTS1 Antibody,ERAP1,Adipocyte-derived leucine aminopeptidase,Aminopeptidase PILS,Puromycin-insensitive leucyl-specific aminopeptidase,Type 1 tumor necrosis factor receptor shedding aminopeptidase regulator,KIAA0525

产品验证

实验步骤

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