

Grp94 Rabbit pAb

货号: **AYP12053**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Sus scrofa , Mus musculus , Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100 IF/ICC: 1:50 - 1:100
理论分子量	92kDa
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A375,HeLa,LO2,NIH/3T3,Mouse liver
细胞定位	Endoplasmic reticulum lumen,Melanosome
纯化	Affinity purification

抗原信息

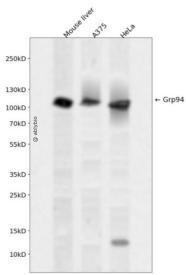
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 550-650 of human Grp94 (NP_003290.1).
序列	ESSPFVERLLKKGYEVIYLTEPVDEYCIQALPEFDGKRFQNVAKGKVFDESEKTKESREAVEKEFEPLLNMKDKALKDKIKAVVSQRLTESPCALVAS

靶点信息

研究背景	This gene encodes a member of a family of adenosine triphosphate(ATP)-metabolizing molecular chaperones with roles in stabilizing and folding other proteins. The encoded protein is localized to melanosomes and the endoplasmic reticulum. Expression of this protein is associated with a variety of pathogenic states, including tumor formation. There is a microRNA gene located within the 5' exon of this gene. There are pseudogenes for this gene on chromosomes 1 and 15.
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基因ID	7184
基因名	HSP90B1
Swiss	P14625
别名	HSP90B1;ECGP;GP96;GRP94;HEL-S-125m;HEL35;TRA1

产品验证



Western blot analysis of Grp94 expressed in Mouse liver,A375,HeLa using Grp94 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 dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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