

# FasLG Rabbit pAb

货号: **AYP11307**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Jurkat cells , Homo sapiens , Mus musculus , Anatinae , Rattus norvegicus <b>IHC:</b> Rattus norvegicus
应用	<a href="#">WB</a> <a href="#">IHC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	14kDa/31kDa
实测分子量	46kDa
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	Mouse heart
细胞定位	Cell membrane,Cytoplasmic vesicle lumen,Lysosome lumen,Nucleus,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

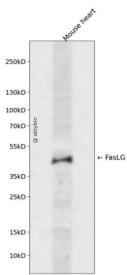
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human FasLG (NP_000630.1).
序列	GMFQLFHLQKELAELESTSQMHTASSLEKQIGHPSPPPEKKELRKVAHLTGKSNRSRSMLEWEDTYGIVLLSGVKYKKG GLVINETGLYFVYSKYFRGQ

## 靶点信息

研究背景	This gene is a member of the tumor necrosis factor superfamily. The primary function of the encoded transmembrane protein is the induction of apoptosis triggered by binding to FAS. The FAS/FASLG signaling pathway is essential for immune system regulation, including activation-induced cell death (AICD) of T cells and cytotoxic T lymphocyte induced cell death. It has also been implicated in the progression of several cancers. Defects in this gene may be related to some cases of systemic lupus erythematosus (SLE). Alternatively spliced transcript variants have been described.
基因ID	356
基因名	FASLG
Swiss	P48023
别名	FASLG;ALPS1B;APT1LG1;APTL;CD178;CD95-L;CD95L;FASL;TNFSF6;TNLG1A;Fas ligand;FasL;FasLG

## 产品验证



Western blot analysis of FasLG expressed in Mouse heart using FasLG 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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