

IFI27 Rabbit pAb

货号: **AYP12549**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	11kDa
实测分子量	11kDa
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	Rat heart
细胞定位	Membrane,Mitochondrion,Multi-pass membrane protein
纯化	Affinity purification

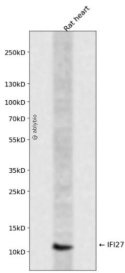
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human IFI27 (NP_005523.3)
序列	MEASALTSSAVTSVAKVVRVASGSAAVVLPLARIATVVIGGVAVPMLVSAMGFTAAGIASSSIAAKMMSAAAIANGGGVAS GSLVATLQSLGATGLSGLT

靶点信息

研究背景	Probable adapter protein involved in different biological processes. Part of the signaling pathways that lead to apoptosis. Involved in type-I interferon-induced apoptosis characterized by a rapid and robust release of cytochrome C from the mitochondria and activation of BAX and caspases 2, 3, 6, 8 and 9. Also functions in TNFSF10-induced apoptosis. May also have a function in the nucleus, where it may be involved in the interferon-induced negative regulation of the transcriptional activity of NR4A1, NR4A2 and NR4A3 through the enhancement of XPO1-mediated nuclear export of these nuclear receptors. May thereby play a role in the vascular response to injury (By similarity. In the innate immune response, has an antiviral activity towards hepatitis C virus/HCV. May prevent the replication of the virus by recruiting both the hepatitis C virus non-structural protein 5A/NS5A and the ubiquitination machinery via SKP2, promoting the ubiquitin-mediated proteasomal degradation of NS5A.
基因ID	3429
基因名	IFI27
Swiss	P40305
别名	IFI27;FAM14D;ISG12;ISG12A;P27

产品验证



Western blot analysis of IFI27 expressed in Rat heart using IFI27 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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