

IFIT3 Rabbit pAb

货号: **B25191**

产品信息

展題 Human,Mouse,Rat 宿主 Rabbit 及降性 Polyclonal 照測反应 IHC: Rattus norvegicus WB: Dragon Li cats , Mus musculus 应用 WB IHC 推荐状度 WB: 1:500 - 1:1000 IHC: 1:100 - 1:200 理论分子盤 47kDa 紫湖分子盤 60kDa 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. (與我 Unconjugated 用性对照 Mouse kidney,Rat liver // 如應定位 Cytoplasm,Mitochondrion // 我然 Affinity purification		
京陽性 Polyclonal (開題反应 IHC: Rattus norvegicus WB: Dragon Li cats , Mus musculus 应用 WB IHC (推荐旅度 WB: 1:500 - 1:1000 IHC: 1:100 - 1:200 理论分子量 47kDa 实測分子量 60kDa 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. (現職物 Unconjugated 同性対照 Mouse kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	反应	Human,Mouse,Rat
	宿主	Rabbit
WB: Dragon Li cats , Mus musculus 放用	克隆性	Polyclonal
推荐浓度 WB: 1:500 - 1:1000 IHC: 1:100 - 1:200 理论分子量 47kDa 实調分子量 60kDa 形式 Liquid 保存条件 Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. (興戰物 Unconjugated 附性对照 Mouse kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	预测反应	
IHC: 1:100 - 1:200 理论分子量 47kDa 实测分子量 60kDa 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 kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	应用	WB IHC
实测分子量 60kDa 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 kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	推荐浓度	
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. 個联物 Unconjugated 阳性对照 Mouse kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	理论分子量	47kDa
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 Mouse kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	实测分子量	60kDa
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. (周联物 Unconjugated 阳性对照 Mouse kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	形式	Liquid
四性対照 Mouse kidney,Rat liver 细胞定位 Cytoplasm,Mitochondrion	保存条件	
细胞定位 Cytoplasm,Mitochondrion	偶联物	Unconjugated
	阳性对照	Mouse kidney,Rat liver
纯化 Affinity purification	细胞定位	Cytoplasm, Mitochondrion
	纯化	Affinity purification

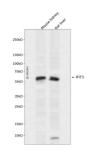
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 128-331 of mouse IFIT3 (NP_034631.1).
序列	ANPYSMECPELECEEGWTRLKCGRNERAKMCFEKALEEKPKDPECSSGMAIAMFRLEEKPEKQFSVDALKQAMELNPQN QYLKVLLALKLLRMGEEAEGERLIKDALGKAPNQTDVLQKAAQFYKKKGNLDRAIELLGKALRSTVNNSPLYSLVMCRYREI LEQLQNKGDADSSERRQRMAELRRLTMEFMQKTLQRRRSPLNS

靶点信息

研究背景	IFN-induced antiviral protein which acts as an inhibitor of cellular as well as viral processes, cell migration , proliferation, signaling, and viral replication. Enhances MAVS-mediated host antiviral responses by serving as an adapter bridging TBK1 to MAVS which leads to the activation of TBK1 and phosphorylation of IRF 3 and phosphorylated IRF3 translocates into nucleus to promote antiviral gene transcription. Exhibits an a ntiproliferative activity via the up-regulation of cell cycle negative regulators CDKN1A/p21 and CDKN1B/p 27. Normally, CDKN1B/p27 turnover is regulated by COPS5, which binds CDKN1B/p27 in the nucleus and exports it to the cytoplasm for ubiquitin-dependent degradation. IFIT3 sequesters COPS5 in the cytoplasm , thereby increasing nuclear CDKN1B/p27 protein levels. Upregulates CDKN1A/p21 by downregulating MY C, a repressor of CDKN1A/p21. Can negatively regulate the apoptotic effects of IFIT2.
基因 ID	15959
基因名	
Swiss	014879
别名	IFIT3;CIG-49;GARG-49;IFI60;IFIT4;IRG2;ISG60;P60;RIG-G;cig41

产品验证



Western blot analysis of IFIT3 expressed in Mouse kidney,Rat liver using IFIT3 Rabbit pAb at 1:1000. Seco ndary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buff er: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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