

兔抗 HCV-Core 多克隆抗体

中文名称: 兔抗 HCV-Core 多克隆抗体

英文名称: Anti-HCV-Core rabbit polyclonal antibody

相关类别: 一抗

储 存: 冷冻 (-20℃) 避光

宿 主: Rabbit

抗 原: HCV-Core

反应种属: Human hepatitisvirusC Core

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Core protein packages viral RNA to form a viral nucleocapsid, and promotes virion budding. Modulates viral translation initiation by interacting with HCV IRES and 40S ribosomal subunit. Also regulates many host cellular functions such as signaling pathways and apoptosis. Prevents the establishment of cellular antiviral state by blocking the interferon-alpha/beta (IFN-alpha/beta) and IFN-gamma signaling pathways and by inducing human STAT1 degradation. Plays an important role in virus-mediated cell transformation leading to hepatocellular carcinomas. Interacts with, and activates STAT3 leading to cellular transformation. May repress the promoter of p53, and sequester CREB3 and SP110 isoform3/Sp110b in the cytoplasm. Also represses cell cycle negative regulating factor CDKN1A, thereby interrupting an important check point of normal cell cycle regulation. Targets transcription factors involved in the

	<p>regulation of inflammatory responses and in the immune response: suppresses NK-kappaB activation, and activates AP-1. Mediates apoptotic pathways through association with TNF-type receptors TNFRSF1A and LTBR, although its effect on death receptors-induced apoptosis remains controversial. Enhances TRAIL mediated apoptosis, suggesting that it might play a role in mediated apoptosis, suggesting that it might play a role in immune-mediated liver cell injury. Secreted core protein is able to bind C1QR1 at the T-cell surface, resulting in down-regulation of T-lymphocytes proliferation. May transactivate human MYC, Rous sarcoma virus LTR, and SV40 promoters. May suppress the human FOS and HIV-1 LTR activity. May alter lipid metabolism by interacting with hepatocellular proteins involved in lipid accumulation and storage.</p>
Applications:	ELISA
Name of antibody:	HCV-Core
Immunogen:	Human hepatitisvirusC Core
Full name:	Human hepatitisvirusC Core
ELISA Recommended dilution:	500-1000