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 ini tiation by interacting with HCV IRES and 40S ribosomal subu nit. Also regulates many host cellular functions such as signal ing pathways and apoptosis. Prevents the establishment of ce llular antiviral state by blocking the interferon-alpha/beta (IFN -alpha/beta) and IFN-gamma signaling pathways and by indu cing human STAT1 degradation. Plays an important role in vi rus-mediated cell transformation leading to hepatocellular car cinomas. Interacts with, and activates STAT3 leading to cellul ar transformation. May repress the promoter of p53, and seq uester CREB3 and SP110 isoform3/Sp110b in the cytoplasm. Also represses cell cycle negative regulating factor CDKN1A, t

	hereby interrupting an important check point of normal cell cycle regulation. Targets transcription factors involved in the regulation of inflammatory responses and in the immune res ponse: suppresses NK-kappaB activation, and activates AP-1. Mediates apoptotic pathways throught association with TNF-t ype receptors TNFRSF1A and LTBR, although its effect on de ath receptors-induced apoptosis remains controvertial. Enhanc es TRAIL mediated apoptosis, suggesting that it might play a role in mediated apoptosis, suggesting that it might play a r ole in immune-mediated liver cell injury. Secreted core protei n is able to bind C1QR1 at the T-cell surface, resulting in do wn-regulation of T-lymphocytes proliferation. May transactivat e human MYC, Rous sarcoma virus LTR, and SV40 promoters. May suppress the human FOS and HIV-1 LTR activity. May al ter lipid metabolism by interacting with hepatocellular protein s involved in lipid accumulation and storage.
Applications:	ELISA
Name of antibody:	HCV-Core
Immunogen:	Human hepatitisvirusC Core
Full name:	Human hepatitisvirusC Core
ELISA Recommended diluti on:	500-1000