

AU5 tag 标签抗体

产品货号： mlR2113

英文名称： AU5 tag

中文名称： AU5 tag 标签抗体

别名： AU5 epitope tag; TDFYLK epitope tag; TDFYLK tag.

产品类型： 标签抗体

研究领域： 细胞类型标志物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： fusion protein,tagged T7 tag

产品应用： ELISA=1:500-1000 ICC=1:100-500

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated to AU5 tag:

亚型： IgG

纯化方法： affinity purified by Protein A

储存液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : 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 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 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.

SWISS:

N/A

Gene ID:

AU5 tag

Important Note:



This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.