

艾滋病病毒 p24 抗体

产品货号： mlR17456

英文名称： HIV1 p24

中文名称： 艾滋病病毒 p24 抗体

别名： CA; Pr55(Gag); Capsid protein p24; Gag; CA; POL_HV1A2; Capsid protein p24; Human immunodeficiency virus 1; Human immunodeficiency virus type 1 p24.

研究领域： 细胞生物 细菌及病毒

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： HIV1

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

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

分 子 量 : 26kDa

细胞定位 : 细胞膜

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human HIV1 p24:251-350/497

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 : HIV1 performs highly complex orchestrated tasks during the assembly, budding, maturation and infection stages of the viral replication cycle. During viral assembly, the proteins form membrane associations and self-associations that ultimately result in budding of an immature virion from the infected cell. Gag precursors also function during viral assembly to selectively bind and package two plus strands of genomic RNA. p55 is digested by HIV1 protease into intermediate products p41 and p15. p41 is further digested into matrix protein p17 and capsid protein p24. Likewise, p15 is further digested into nucleocapsid protein p7 and to p6 and p1.

Subcellular Location:

Membrane

SWISS:

P18800

Gene ID:

155030

Important Note:

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