



HIV1 p24 Recombinant Rabbit mAb

Catalog: BS49929

Host: Rabbit

Reactivity: Virus

BackGround:

HIV-1 p24 Monoclonal Antibody: The human immunodeficiency virus type 1 (HIV-1) particle consists of an envelope, a core and the region between the two termed matrix. The HIV-1 Gag protein is a late structural protein that contains four proteins: matrix (p17), capsid (p24), nucleocapsid (p7) and the p6 protein. The p24 constitutes the major core component of the virus and shows high degree of sequence conservation among HIV isolates. The Gag p24 has been used as an integral part of multicomponent HIV-1 vaccines.

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

24 kDa

Swiss-Prot:

P04591, P04585, P12497

Purification&Purity:

Affinity Purification

Applications:

WB: 1:5000-1:10000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects endogenous levels of it.

DATA:**Note:**

For research use only, not for use in diagnostic procedure.

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