

Mouse mAb to HIV-1 p24 (clone N29)

Catalogue # A2-855-100

Immunogen: HIV-1 p24

Immunogen Recombinant p24 protein of HIV-1 B-subtype

Description: consensus (purified from *E.* coli)

Clonality: Mouse monoclonal

Clone: N29

Class: mlgG1

Reactivity: Reacts with HIV-1 p24 subtype B, C and A.

Mapped to (N-terminus, a.a. 1-104)

Application: ELISA, WB

Protocol: Monoclonal antibody working titer has to be

established practically for each particular antigen

and assay format

ELISA: 0,02-0,08 μg/ml

Purification: Protein G purification

Buffer: PBS pH 7.4, with 0.1% sodium azide

Shipping: This product is shipped in non-frozen liquid form

in ambient conditions

Storage: Store at -20... -70 °C upon receipt. Divide

antibody into aliquots prior usage. Avoid multiple

freeze-thaw cycles

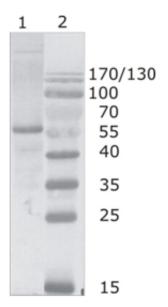


Figure 1: Western Blot testing of HIV-1 p24 antibody, clone N29. Line 1. HIV-1 Gag p17/24 (Han-2 subtype) Line 2. Protein size marker.