

ARG30053 Human Immunodeficiency Virus-1 (HIV-1) p24 ELISA Antibody Duo

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10167	anti-HIV1 P24 Core Protein antibody [340]	Mouse mAb	HIV	ELISA, WB	500 µg
ARG10168	anti-HIV1 p24 antibody [473] (HRP)	Mouse mAb	HIV	ELISA	200 µl

Summary

Product Description	HIV-1 p24 is a 24KDa, non-glycosylated protein that forms the Core (Capisid) of human immunodeficiency virus (HIV) and other Lentiviruses in the Retroviridae family. HIV-1 p24 is expressed immediately after HIV infection and is detectable before host HIV antibody can be detected. Hence, HIV p24 is currently the target for early diagnosis of HIV acute infection. ARG30053 Human Immunodeficiency Virus-1 (HIV-1) p24 ELISA Duos includes a capture antibody, ARG10167 HIV1 P24 (Core Protein) antibody [340] and a HRP-conjugated tracer antibody, ARG10168 HIV1 p24 antibody [473] (HRP), for studying the HIV-1 p24 protein expression level by ELISA.
Target Name	HIV1 p24
Alternate Names	Human Immunodeficiency Virus-1 (HIV-1) p24 ELISA antibody; Human Immunodeficiency Virus 1 p24 ELISA antibody; HIV1 p24 ELISA antibody; HIV1 P24 Core Protein antibody; HRP-conjugated HIV1 p24 antibody

Properties

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name	Human Immunodeficiency Virus 1 (HIV1) p24 ELISA Antibody Duo
Research Area	Immune System antibody; Microbiology and Infectious Disease antibody