

Datasheet for ABIN933453 **anti-HIV-1 p31 antibody**



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Overview

Quantity:	100 µg
Target:	HIV-1 p31
Reactivity:	Human Immunodeficiency Virus (HIV)
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	HIV1 integrase antibody was raised in mouse using full length recombinant Integrase (HIV-1, IIIB) as the immunogen.
Clone:	1
Isotype:	IgG1
Purity:	> 95 % pure

Target Details

Target:	HIV-1 p31
Alternative Name:	HIV1 Integrase (HIV-1 p31 Products)
Target Type:	Viral Protein
Background:	Retroviral integrase (IN) is an enzyme produced by a retrovirus (such as HIV) that enables its genetic material to be integrated into the DNA of the infected cell. Retroviral INs are not to be confused with phage integrases, such as lambda phage integrase (Int) (see site-specific

Target Details

recombination). Synonyms: Monoclonal HIV1 integrase antibody, Anti-HIV1 integrase antibody, HIV-1 Integrase antibody, HIV antibody, Human Immunodeficiency virus 1 antibody, IN antibody, Integrase antibody, p31 antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Supplied as a liquid in PBS.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: -80 °C

Storage Comment: Aliquot and store at -70 °C or lower.