

Datasheet for ABIN285512 **anti-HIV-1 p24 antibody**



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Overview

Quantity:	1 mg
Target:	HIV-1 p24
Reactivity:	Human Immunodeficiency Virus (HIV)
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HIV-1 p24 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	HIV1 p24 antibody was raised in goat using purified native p24 from strain IIIB as the immunogen.
Purification:	Purified
Purity:	> 95 % pure

Target Details

Target:	HIV-1 p24
Alternative Name:	Human Immunodeficiency Virus 1 Capsid (HIV-1 p24 Products)
Target Type:	Viral Protein
Background:	P24 is a component of the HI-virus particle capsid. There are approximately 2000 molecules per virus particle, or at a molecule weight of 24 kDa, about 10 ⁴ virus particles per picogram of p24.

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Concentration:	Lot specific
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Buffer:	Purified IgG fraction supplied in PBS, pH 7.2, with 0.1 % NaN ₃ .
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
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Storage:	4 °C/-20 °C
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Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.
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