

MAb to HIV-1 p24**Cat. No.: C01653M****STORE AT -30 to -10°C**

DESCRIPTION	Monoclonal Antibody to Human Immunodeficiency Virus Type 1 (HIV-1), p24
ISOTYPE	IgG ₁ , kappa
SHIPPING & STORAGE INFORMATION	Aliquot and store at -30 to -10°C. Avoid multiple freeze/thaw cycles.
SAFETY PRECAUTIONS	Read and understand the SDS (Safety Data Sheets) before handling the reagents.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents

» For ordering and to learn about pack sizes, please [click here](#).

General Features/Characteristics

SPECIFICITY	HIV-1 p24
HOST ANIMAL	Mouse
SOURCE	Ascites
FORMAT	Purified, Liquid
BUFFER	10mM Phosphate, pH 7.4 ± 0.2 containing 150 mM Sodium Chloride
PRESERVATIVES	0.05% Sodium Azide
PURIFICATION	Protein A chromatography. Product is 0.2 µm filtered.
CONCENTRATION	OD280nm, E ^{0.1%} = 1.4
PURITY	>90%

Applications

Suitable for use in ELISA and Lateral Flow Assay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended antibody pairs for sandwich ELISA

CAPTURE	DETECTION
C01655M	C01653M
C65690M	C01653M
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