

## **Certificate of Analysis for HRP-20230**

## Monoclonal Anti-Human Immunodeficiency Virus Type 1 (HIV-1) Reverse Transcriptase (mAb 28)

## Catalog No. HRP-20230

This reagent is the tangible property of the U.S. Government.

## **Product Description:**

Antibody Class: IgG1k

HRP-20230 is a monoclonal antibody against the reverse transcriptase (RT) of the Human Immunodeficiency Virus Type 1 (HIV-1). HRP-20230 was produced by the *in vitro* culture of murine hybridoma HRT 28 in RPMI 1640 medium containing 10% fetal bovine serum (FBS).

Lot: 70061723 Manufacturing Date: 21JUL2023

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1κ	IgG1κ
Functional Activity Western blot analysis	Reactive	Reactive <sup>1</sup>
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

<sup>&</sup>lt;sup>1</sup>Using Human Immunodeficiency Virus 1 (HIV-1) BH10 Reverse Transcriptase (RT) Recombinant Protein (BEI Resources ARP-12583) as antigen.

/Kenneth R. Crawford/

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