
Product Datasheet

HIV-1 Gag p24 Antibody (HRP) (orb1736857)

Description

Recombinant human monoclonal antibody

product is produced in ...

Species/Host

Plant

Reactivity

Virus

Conjugation

HRP

Tested Applications

ELISA, WB

Target

HIV-1 Gag p24

Preservatives

0.1 M Phosphate Buffered Saline (PBS), pH = 7.4

Form/Appearance

Liquid

Concentration

1.0 mg/ml

Storage

-20°C Freezer

Note

For research use only

Formula

Full-length IgG

Isotype

IgG1

Clonality

Monoclonal

Purity

98.62 % as determined by Mass Spectrometry.

Source

Human

MW

± 150 kDa

Uniprot ID
[Q9WMV8](#)
Sensitivity

Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.

Hazard Information

Non-Hazardous

Dilution Range

Suggested dilution is 1: 2 000 - 1: 20 000 for WB and 1: 1 000 - 1: 5 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.

Expiration Date

12 months from date of receipt.