



# Abazyme, LLC

## Mouse anti- HIV-1 P24 (Core Protein) Monoclonal Antibody Datasheet [473]

**Catalogue No** MO-I40002A

**Product name** Mouse anti- HIV-1 P24 (Core Protein) monoclonal antibody [473]

**Clone No** 473

**Product type** Primary antibody

**Description** Mouse monoclonal antibody (MAb) to HIV-1 P24 (core protein), Protein G affinity purified

**Target protein** Human HIV-1 (P24)

**Immunogen** Purified recombinant HIV-1 P24 (core protein)

**Specificity** This MAb reacts with HIV-1 P24 (core protein)

**Reactivity** Human, others not tested

**Cross-reactivity** No cross activity with HIV-1 GP41 and HIV-2 GP 36

**Clonality** Monoclonal

**Source** Mouse

**Myeloma** Sp2/O-Ag14

**Subclass** IgG1

**Light Chain** Kappa

**Formulation** Lyophilized from a solution in 0.01M PBS, pH 7.2

**Concentration** Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml

### Applications

ELISA

**Research** Cytokine

**Storage** Store at -20° C

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administered to humans or animals. This is not for use in diagnostic and therapeutic procedures.**