

# Mouse anti HIV, nef. FPVPTPQ Monoclonal Antibody

Alternative Name(s): nan

## **Order Information**

• Description: HIV, nef. FPVPTPQ

Catalogue: 603-610Lot: See labelSize: 100ug/200ulHost: MouseClone: ABM069

• Application: IHC(P), ELISA

• Reactivity: Hu

# **ANTIGEN PREPARATION**

A synthetic peptide of FPVPTPQ

## **BACKGROUND**

This antibody was generated with immunizing antigen specific chemically linked carrier protein. The hybridoma was selected by ELISA positive cloning. This antibody has been purified by affinity chromatography.

#### **PURIFICATION**

The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping

# **FORMULATION**

This affinity purified antibody is supplied in sterile Phosphatebuffered saline (pH7.2) containing antibody stabilizer

## **SPECIFICITY**

This antibody recognizes HIV, nef. FPVPTPQ

# **STORAGE**

The antibodies are stable for 24 months from date of receipt when stored at -20oC to -70oC. The antibodies can be stored at 2oC-8oC for three month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

# **APPLICATIONS/SUGGESTED WORKING DILUTIONS\***

• Western Blot: 0.1-1 µg/ml

• ELISA: 0.01-0.1 μg/ml

• Immunoprecipitation: 2-5 µg/ml

• IHC: 2-10 µg/ml

• Flow cytometry: Not tested

Molecular Weight: nan

Positive Control: Kidney Tissue
Cellular Location: Cell Membrane

\*Optimal dilutions should be determined by researchers for the specific applications.



**REFERENCES**