

# Mouse anti Tat epitope 1 Monoclonal Antibody Alternative Name(s): TAT

#### **Order Information**

- Description: Tat epitope 1
- Catalogue: 603-690
- Lot: See label
- Size: 100ug/200ul
- Host: Mouse
- Clone: ABM029
- Application: IHC(P), ELISA
- Reactivity: Hu

# ANTIGEN PREPARATION

TAT Recombinant Protein

## 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 Tat epitope 1

## 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.





Immunohistochemistry: Human ovary tissue (FFPE) stained with Mouse anti-TAT epitope 1 (Cat# 603-690) at 1:200 for 10 min @ RT. Staining of formalin-fixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

## REFERENCES