

# Mouse anti Tat epitope 2 Monoclonal Antibody

Alternative Name(s): TAT

#### **Order Information**

Description: Tat epitope 2
Catalogue: 603-710
Lot: See label
Size: 100ug/200ul
Host: Mouse
Clone: ABM031

• 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 2

#### **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

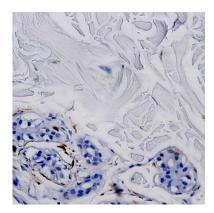
· Flow cytometry: Not tested

• 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 (FFPE) stained with Mouse anti-TAT epitope 2 (Cat#603-710) 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**