## **Anti-AUP1 antibody**

Catalog Number: 175075



#### **Product name**

Anti-AUP1 antibody

## **Specificity**

Human, Mouse

## **Antibody description**

Mouse monoclonal antibody to AUP1

## Preparation

This antigen of this antibody was purified recombinant fragment of human aup1 (aa: 229-410) expressed in e. coli.

#### **Formulation**

Liquid, 1\*PBS with 0.05% sodium azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

#### **Clonality**

Monoclonal

## Ig Type

Mouse IgG2b

#### **Applications**

WB

#### **Dilutions**

WB: 1:500-1:2,000

## Validations

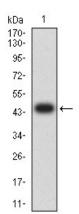
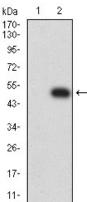


Fig1: Western blot analysis of AUP1 against human AUP1 (AA: 229-410) recombinant protein. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody ( 1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour



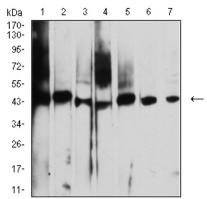
at room temperature.

Fig2: Western blot analysis of 175075# against HEK293 (1) and AUP1 (AA: 229-410)-hIgGFc transfected HEK293 (2) cell lysate. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room

# **Anti-AUP1 antibody**

Catalog Number: 175075





temperature.

Fig3: Western blot analysis of 175075# against A431 (1), NIH/3T3 (2), Hela (3), SW480 (4), CHO3D10 (5), A549 (6), and SPC-A-1 (7) cell lysate. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature.