## **Anti-Alkaline Phosphatase (7G5) Mouse antibody**

Catalog Number: 168367



#### **Product name**

Anti-Alkaline Phosphatase (7G5) Mouse antibody

## **Specificity**

Human

## **Antibody description**

Alkaline Phosphatase (7G5) Mouse monoclonal antibody

## **Preparation**

Antigen: Purified recombinant fragment of human ALPL expressed in E. Coli.

#### **Formulation**

Purified antibody in PBS with 0.05% sodium azide

## **Storage**

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### **Clonality**

Monoclonal

### **Ig Type**

Mouse IgG1

#### **Applications**

WB, IHC-P, FC, IP

#### **Dilutions**

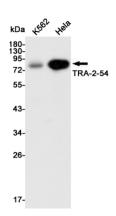
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

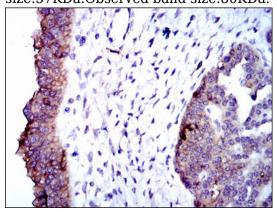
FC: 1/200 - 1/400

ELISA: 1/10000

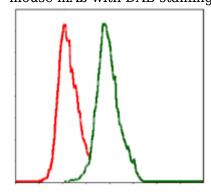
#### **Validations**



Western blot detection of TRA-2-54 in K562 and Hela cell lysates using TRA-2-54 mouse mAb (1:3000 diluted). Predicted band size:57KDa. Observed band size:80KDa.



Immunohistochemical analysis of paraffinembedded ovarian cancer tissues using TRA-2-54 mouse mAb with DAB staining.

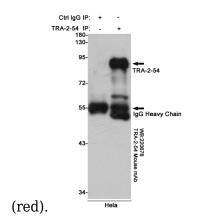


Flow cytometric analysis of MCF-7 cells using TRA-2-54 mouse mAb (green) and negative control

# **Anti-Alkaline Phosphatase (7G5) Mouse antibody**



Catalog Number: 168367



Immunoprecipitation analysis of Hela cell lysates using TRA-2-54 mouse mAb.