## **Anti-PTP1B Mouse antibody**

Catalog Number: 168096



**Product name** 

Anti-PTP1B Mouse antibody

**Specificity** 

Human

**Antibody description** 

PTP1B Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human PTPN1 (AA: 40-246) 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, FC

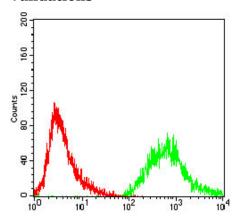
**Dilutions** 

WB: 1/500 - 1/2000

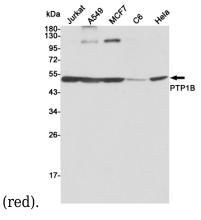
FC: 1/200 - 1/400

ELISA: 1/10000

## **Validations**



Flow cytometric analysis of A431 cells using PTP1B mouse mAb (green) and negative control



Western blot detection of PTP1B in Jurkat, A549,MCF7,C6 and Hela cell lysates using PTP1B mouse mAb (1:2000 diluted).Predicted band size:50KDa.Observed band size:50KDa.