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

IgG1

Applications

WB, FC

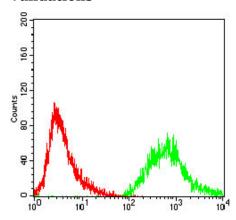
Dilutions

WB: 1/500 - 1/2000

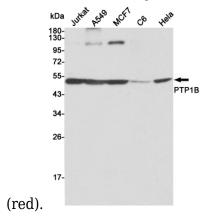
FC: 1/200 - 1/400

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.