Anti-PLCG 2 Mouse antibody

Catalog Number: 168461



Product name

Anti-PLCG 2 Mouse antibody

Specificity

Human

Antibody description

PLCG 2 Mouse monoclonal antibody

Preparation

Antigen: Synthesized peptide of human PLCG2 (AA: phospho-Tyrosine 753 of human

Phospholipase Cg2(cERDINSLpYDVSRMYV)).

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 IgG2b

Applications

WB, ICC/IF, FC

Dilutions

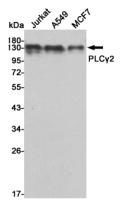
WB: 1/500 - 1/2000

ICC: 1/200 - 1/1000

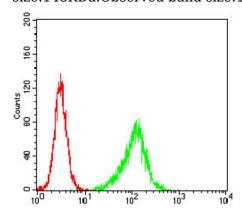
FC: 1/200 - 1/400

ELISA: 1/10000

Validations



Western blot analysis of extracts from Jurkat, A549 and MCF7 cell lysates using PLC v2 mouse mAb (1:1000 diluted). Predicted band size:148KDa. Observed band size:148KDa.



Flow cytometric analysis of Hela cells using PLCG2 mouse mAb (green) and negative control (red).