

Anti-AK4 / Adenylate Kinase 4 / AK3L1 antibody



Catalog Number: 105682

General Information

Product name:

Anti-AK4 / Adenylate Kinase 4 / AK3L1 antibody

Immunogen:

[Human AK4 / Adenylate Kinase 4 / AK3L1 \(His & GST Tag\) recombinant protein](#)

Applications:

FCM

Specificity:

Human AK4 / Adenylate Kinase 4 / AK3L1
No cross-reactivity in ELISA with Human CACM5; Human PTPRA

Antibody description:

Mouse monoclonal to AK4 / Adenylate Kinase 4 / AK3L1

Properties

Preparation:

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human AK4 / Adenylate Kinase 4 / AK3L1 (rh AK4 / Adenylate Kinase 4 / AK3L1; P27144-1; Ala2-Tyr223) and conjugated with PE under optimum conditions, the unreacted PE was removed.

Formulation:

Aqueous solution containing 0.5% BSA and 0.09% sodium azide

Storage:

This antibody is stable for 12 months from date of receipt when stored at 2°C-8°C. Protected from prolonged exposure to light. Do not freeze ! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.

Clonality:

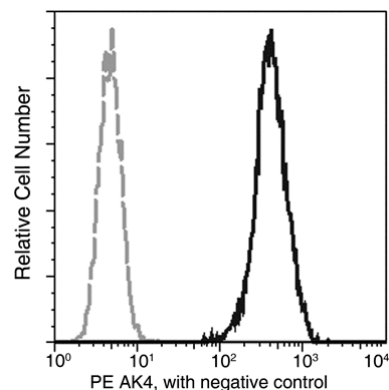
Monoclonal

Ig Type: Mouse IgG1

Applications

FCM

Validations



AK4 / Adenylate Kinase 4 / AK3L1 Antibody (PE), Mouse MAb, Flow cytometric analysis

Flow cytometric analysis of Human AK4 expression on HeLa cells. The cells were treated according to manufacturer's manual (BD Pharmingen™ Cat. No. 554714), and then stained with PE Mouse anti-Human AK4. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.