

Anti-Diacylglycerol Kinase Alpha Mouse Monoclonal Antibody



Catalog #: 5341

Aliases

DGKA; Diacylglycerol Kinase Alpha; DGK-Alpha; DAGK1; DAGK; Diacylglycerol Kinase, Alpha 80kDa; 80 KDa Diacylglycerol Kinase; Diglyceride Kinase Alpha; DAG Kinase Alpha; EC 2.7.1.107; Diacylglycerol Kinase, Alpha (80kD); EC 2.7.1.93

Background

Gene Name: DGKA

NCBI Gene Entry: [1606](#)

UniProt Entry: [P23743](#)

Application Information

Molecular Weight: Predicted, 83 kDa; observed, 74 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB1045

Species Reactivity: Human

Applications Tested: Western blotting (WB), flow cytometry (FCM)

Immunogen

Recombinant protein of human DGKA

Isotype

Mouse IgG2a

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

Validation Data

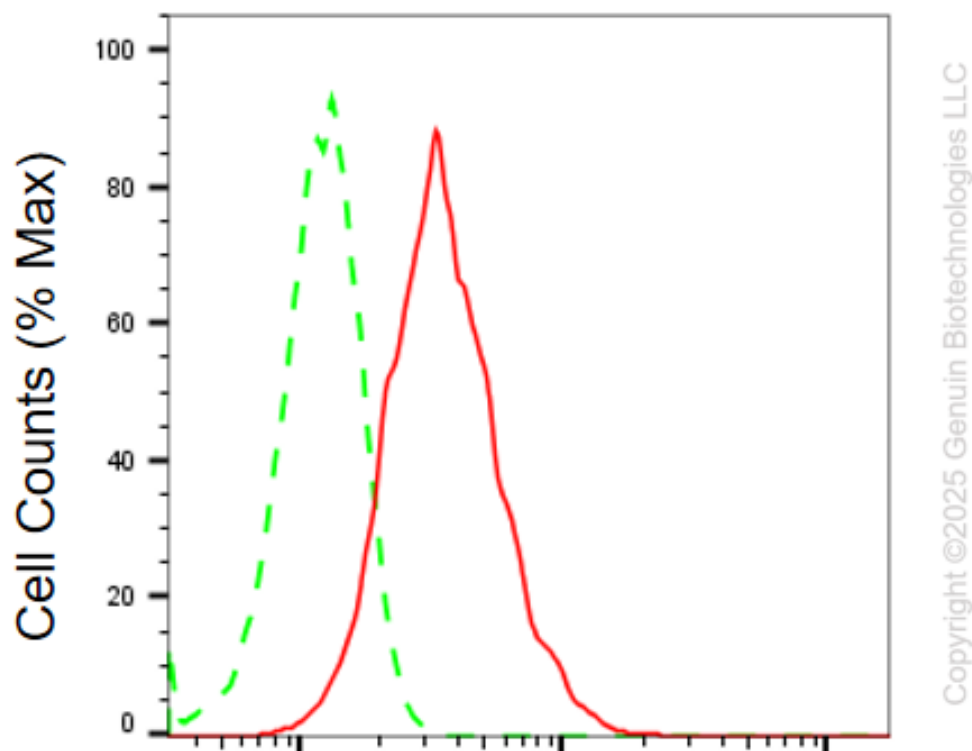
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

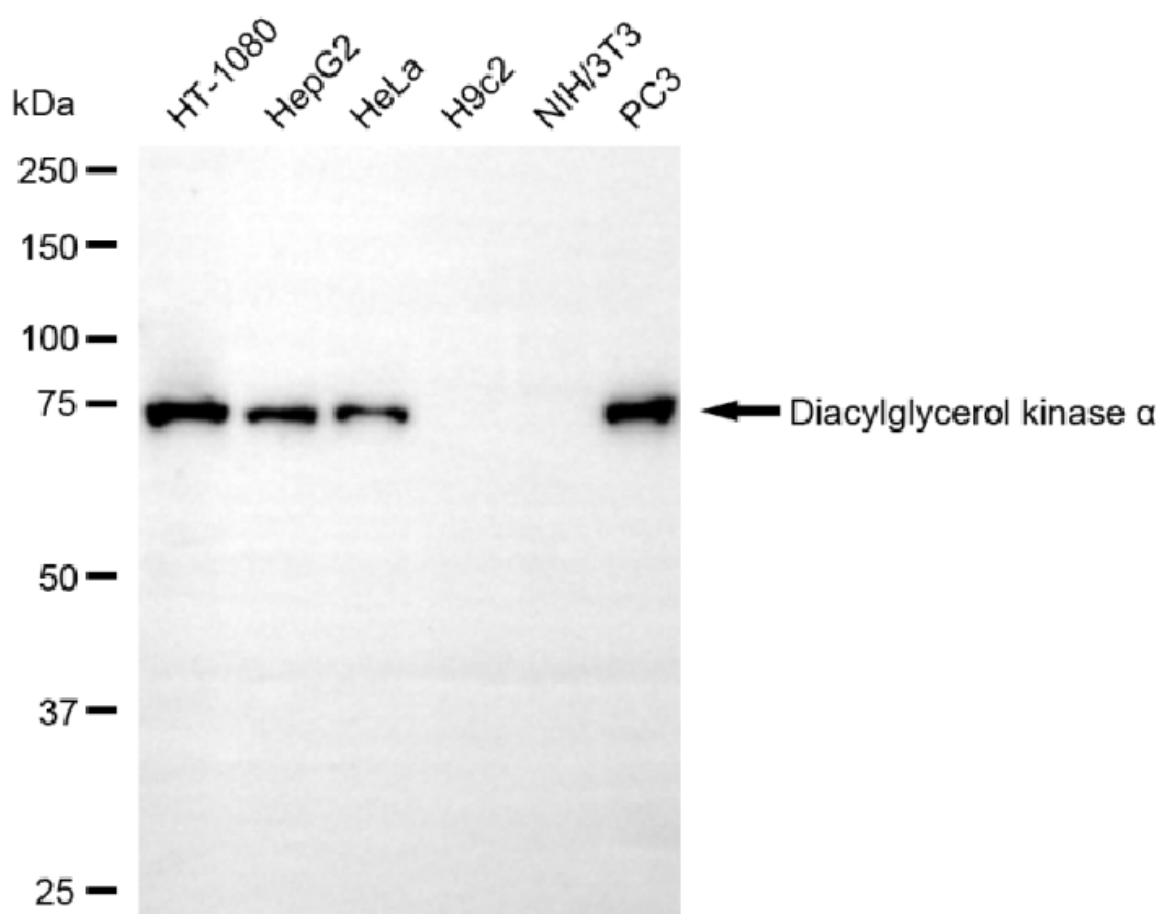
SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Diacylglycerol kinase alpha-Alexa Fluor® 647

Flow cytometric analysis of Diacylglycerol kinase alpha expression in HT-1080 cells using anti-Diacylglycerol kinase alpha antibody (Cat#5341, 1:2,000). Green, isotype control; red, Diacylglycerol kinase alpha.



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-diacylglycerol kinase alpha antibody (Cat#5341). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-diacylglycerol kinase alpha antibody (Cat#5341, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).