#### **Anti-PICK1 Rabbit Monoclonal Antibody**



**Catalog #: 5590** 

#### **Aliases**

PICK1; Protein Interacting With PRKCA 1; PRKCABP; Protein Kinase C-Alpha-Binding Protein; Protein Interacting With C Kinase 1; PRKCA-Binding Protein; DJ1039K5; MGC15204; Protein Kinase C, Alpha Binding Protein; Protein Interacting With PRKCA; PICK

### **Background**

Gene Name: PICK1 NCBI Gene Entry: 9463 UniProt Entry: Q9NRD5

# **Application Information**

Molecular Weight: Predicted, 47 kDa; observed, 50 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB4410 Species Reactivity: Human

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

### **Immunogen**

A synthesized peptide derived from human PICK1

### **Isotype**

Rabbit IgG

# **Storage Buffer**

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

## **Storage**

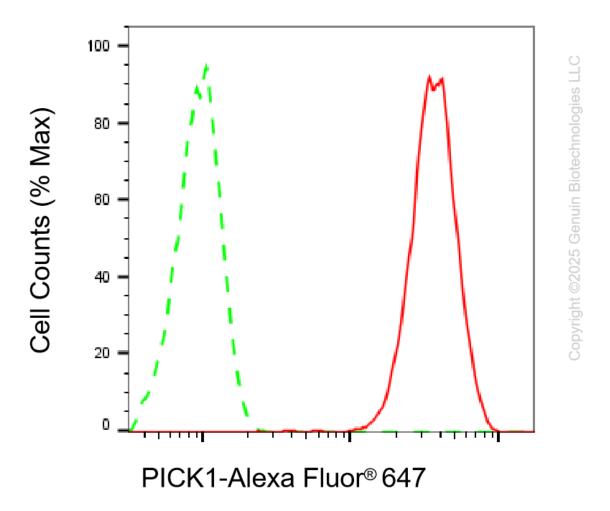
Store at -20 °C for one year.

#### **Recommended Dilutions**

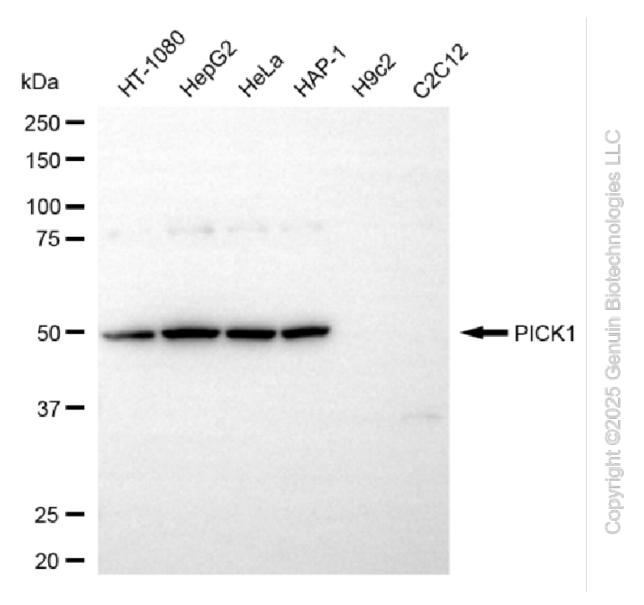
Western Blotting (WB): 1:1,000-1:5,000

**Note:** This product is for research use only.

#### Validation Data



Flow cytometric analysis of PICK1 expression in HepG2 cells using anti-PICK1 antibody (Cat#5590, 1:2,000). Green, isotype control; red, PICK1.



Western blotting analysis using anti-PICK1 antibody (Cat#5590). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PICK1 antibody (Cat#5590, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).