#### **Anti-DHRS4L2 Mouse Monoclonal Antibody**



## **Catalog #: 5062**

#### **Aliases**

DHRS4L2; Dehydrogenase/Reductase 4 Like 2; SDR25C3; Short Chain Dehydrogenase/Reductase Family 25C Member 3; Dehydrogenase/Reductase (SDR Family) Member 4 Like 2; Dehydrogenase/Reductase SDR Family Member 4-Like 2; NADPH-Dependent Retinol Dehydrogenase/Reductase-Like Protein 2; Short Chain Dehydrogenase/Reductase Family 25C, Member 3; Dehydrogenase/Reductase (SDR Family) Member 4 Like 2A3; Protein SDR25C3; EC 1.1.1.184; EC 1.1.-.-; EC 1.1.1

# **Background**

Gene Name: DHRS4L2 NCBI Gene Entry: 317749 UniProt Entry: Q6PKH6

# **Application Information**

Molecular Weight: Predicted, 25 kDa; observed, 28 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB14100

Species Reactivity: Human, mouse

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

# **Immunogen**

Recombinant protein of human DHRS4L2

## **Isotype**

Mouse IgG2a

### **Storage Buffer**

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

## **Storage**

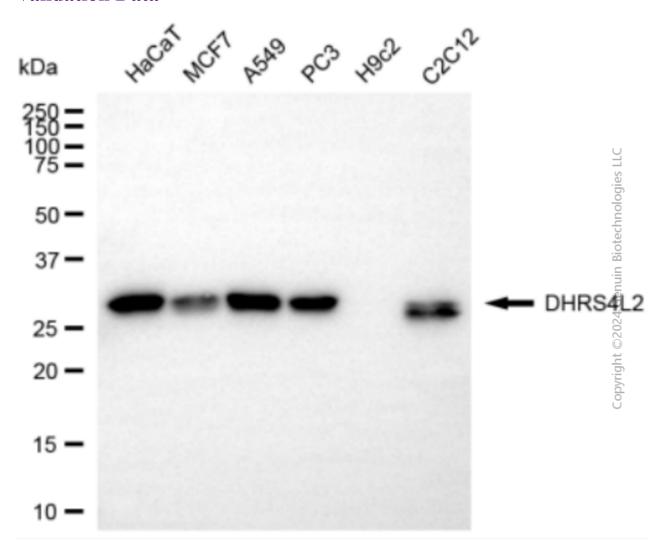
Store at -20 °C for one year.

#### **Recommended Dilutions**

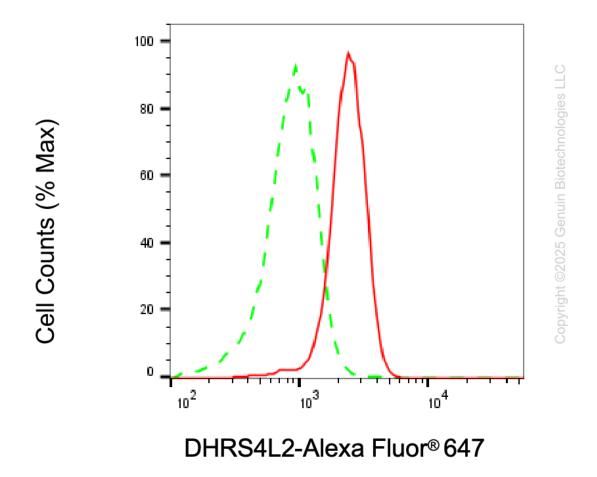
Western Blotting (WB): 1:500-1:2,500 Flow Cytometry (FCM): 1:2,000

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

#### **Validation Data**



Western blotting analysis using anti-DHRS4L2 antibody (Cat#5062). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-DHRS4L2 antibody (Cat#5062, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).



Flow cytometric analysis of DHRS4L2 expression in HaCaT cells using anti-DHRS4L2 antibody (Cat#5062, 1:2,000). Green, isotype control; red, DHRS4L2.

TEL: +1-540-855-7041