#### **Anti-ACY3 Mouse Monoclonal Antibody**



### **Catalog #: 3798**

#### **Aliases**

ACY3; Aminoacylase 3; HCBP1; ACY-3; N-Acyl-Aromatic-L-Amino Acid Amidohydrolase (Carboxylate-Forming); Hepatitis C Virus Core-Binding Protein 1; Aspartoacylase (Aminoacylase) 3; HCV Core-Binding Protein 1; Aspartoacylase-2; Acylase III; MGC9740; N-Acyl-Aromatic-L-Amino Acid Amidohydrolase; Aspartoacylase (Aminocyclase) 3; Aminoacylase-3; EC 3.5.1.114; EC 3.5.1.15; ASPA2

## **Background**

Gene Name: ACY3

NCBI Gene Entry: 91703 UniProt Entry: Q96HD9

# **Application Information**

Molecular Weight: Predicted, 35 kDa; observed, 35 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB7925

Species Reactivity: Human

Applications Tested: Western blotting (WB)

## **Immunogen**

Recombinant protein of human ACY3

### **Isotype**

Mouse IgG1

## **Storage Buffer**

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

#### **Storage**

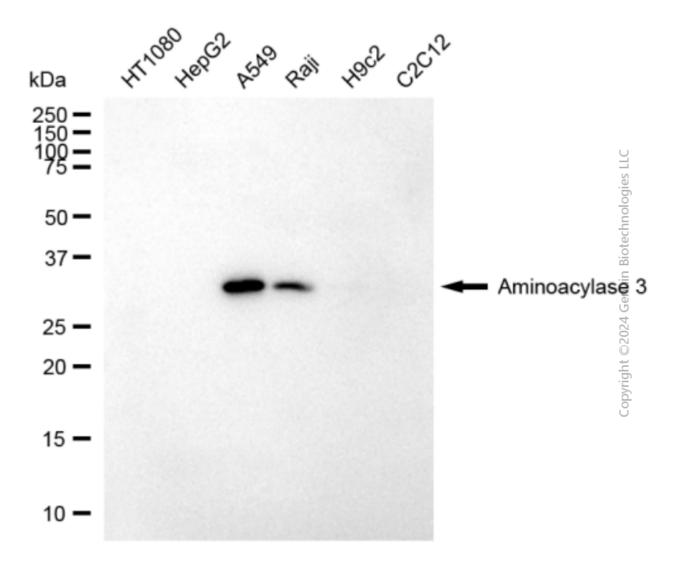
Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000

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

#### **Validation Data**



Western blotting analysis using anti-aminoacylase 3 antibody (Cat#3798). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-aminoacylase 3 antibody (Cat#3798, 1:1,000) 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).