#### **Anti-ITGB3 Mouse Monoclonal Antibody**



# **Catalog #: 4883**

#### **Aliases**

ITGB3; Integrin Subunit Beta 3; GPIIIa; CD61; GP3A; Integrin, Beta 3 (Platelet Glycoprotein IIIa, Antigen CD61); Platelet Membrane Glycoprotein IIIa; Integrin Beta-3; Antigen CD61; Integrin Beta Chain, Beta 3; Platelet Glycoprotein IIIa; Integrin Beta 3; CD61 Antigen; BDPLT16; BDPLT24; BDPLT2; GT2; GT

# **Background**

Gene Name: ITGB3 NCBI Gene Entry: 3690 UniProt Entry: P05106

# **Application Information**

Molecular Weight: Predicted, 87 kDa; observed, 100 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB15790

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB)

## **Immunogen**

Recombinant protein of human ITGB3

# **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.

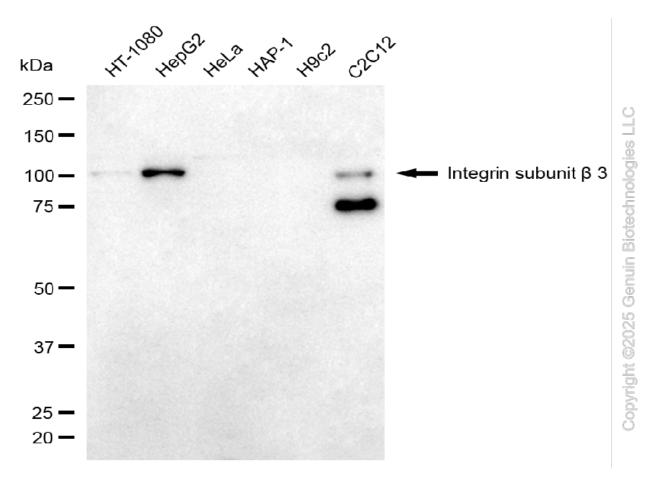
#### **Recommended Dilutions**

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

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

#### Validation Data

TEL: +1-540-855-7041



Western blotting analysis using anti-integrin subunit beta 3 antibody (Cat#4883). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-integrin subunit beta 3 antibody (Cat#4883, 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).