### **Anti-VAMP3 Rabbit Monoclonal Antibody**



**Catalog #: 5639** 

### **Aliases**

VAMP3; Vesicle Associated Membrane Protein 3; CEB; Cellubrevin; Vesicle-Associated Membrane Protein 3; Synaptobrevin-3; VAMP-3; SYB3

# **Background**

Gene Name: VAMP3 NCBI Gene Entry: 9341 UniProt Entry: Q15836

# **Application Information**

Molecular Weight: Predicted, 11 kDa; observed, 15 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB4645

Species Reactivity: Human

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

# **Immunogen**

Recombinant protein of human VAMP3

## **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.

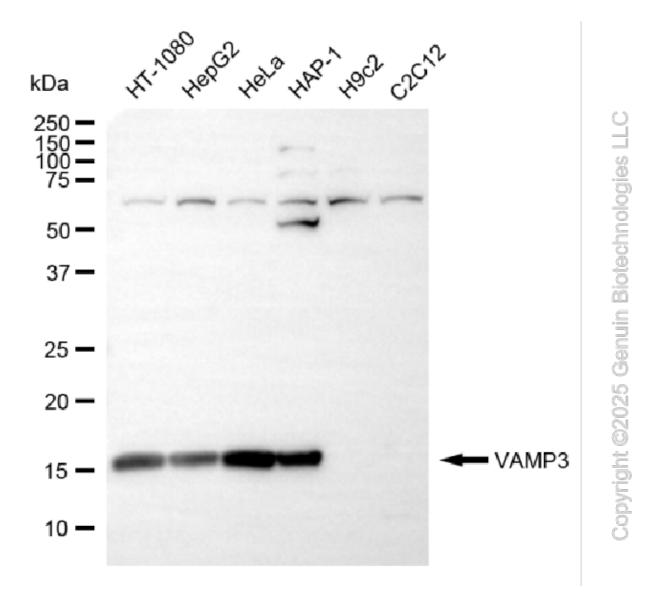
### **Recommended Dilutions**

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

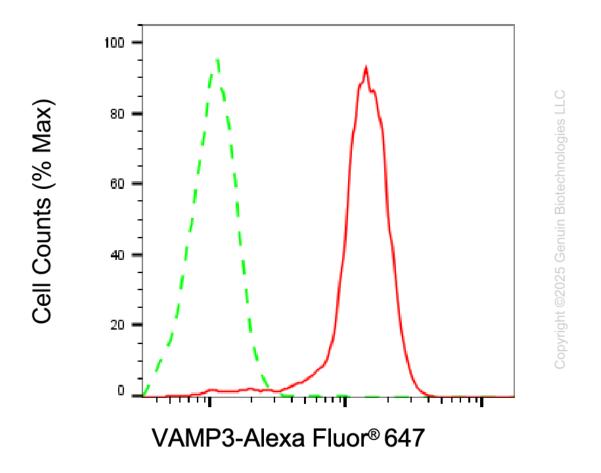
Flow Cytometry (FCM): 1:2,000

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

#### Validation Data



Western blotting analysis using anti-VAMP3 antibody (Cat#5639). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-VAMP3 antibody (Cat#5639, 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).



Flow cytometric analysis of VAMP3 expression in HAP-1 cells using anti-VAMP3 antibody (Cat#5639, 1:2,000). Green, isotype control; red, VAMP3.