

A4764

Leader in Biomolecular Solutions for Life Science



## SYT17 Rabbit pAb

Catalog No.: A4764

### Basic Information

**Observed MW**

54kDa

**Calculated MW**

54kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Mouse, Rat

### Background

Predicted to enable several functions, including calcium ion binding activity; phospholipid binding activity; and syntaxin binding activity. Involved in positive regulation of dendrite extension. Predicted to be located in trans-Golgi network. Predicted to be active in exocytic vesicle and plasma membrane.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

51760

**Swiss Prot**

Q9BSW7

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 125-474 of human SYT17 (NP\_057608.2).

**Synonyms**

Syt-17; sytXVII; SYT17

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

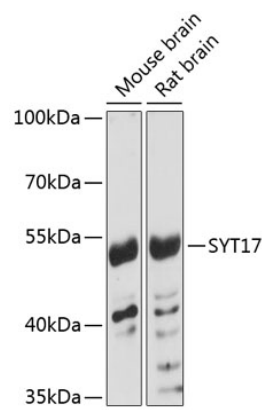
Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using SYT17 Rabbit pAb (A4764) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 60s.