

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

Product Information

Source

Rabbit

Isotype

IgG

Purification

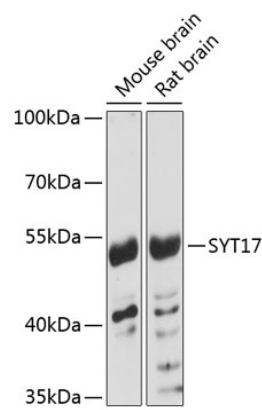
Affinity purification

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.