

## Anti-SYP Antibody (C-term)

Catalog Number: M05049-4

### About SYP

Possibly involved in structural functions as organizing other membrane components or in targeting the vesicles to the plasma membrane. Involved in the regulation of short-term and long-term synaptic plasticity (By similarity).

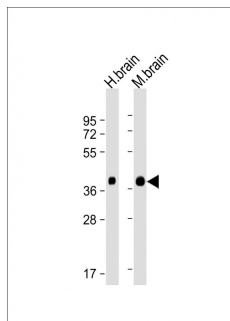
### Overview

Product Name	Anti-SYP Antibody (C-term)
Reactive Species	Human, Mouse
Description	Boster Bio Anti-SYP Antibody (C-term) (Catalog # M05049-4). Tested in WB application(s). This antibody reacts with Human, Mouse.
Application	WB
Clonality	Monoclonal 701CT23.9.8
Formulation	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Mouse
Uniprot ID	P08247

### Technical Details

Immunogen	This SYP antibody is generated from a mouse immunized with a KLH conjugated synthetic peptide between 220-253 amino acids from the C-terminal region of human SYP.
Predicted Reactive Species	Rat
Isotype	IgG1,k
Purification	This antibody is purified through a protein G column, followed by dialysis against PBS.
Suggested Dilutions	WB: 1:4000

## Anti-SYP Antibody (C-term) (M05049-4) Images



All lanes : Anti-SYP Antibody (C-term) at 1:4000 dilution  
Lane 1: Human brain lysate  
Lane 2: Mouse brain lysate  
Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 38 kDa  
Blocking/Dilution buffer: 5% NFD/MTBST.

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Anti-SYP Antibody (C-term)

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