

# VGLUT



Antibodies • Proteins • Kits • Small Molecules

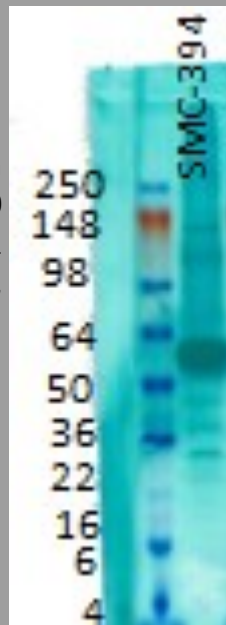
## Vesicular Glutamate Transporter (VGLUT) Antibodies

Description	Catalog No.	Size
Mouse Anti- <b>VGLUT1, S28-9</b> Monoclonal Antibody <i>Species Reactivity: Hu/Ms/Rt</i>	SMC-394D	100µg
Mouse Anti- <b>VGLUT2, S29-29</b> Monoclonal Antibody <i>Species Reactivity: Ms/Rt</i>	SMC-395D	100µg
Mouse Anti- <b>VGLUT3, S34-34</b> Monoclonal Antibody <i>Species Reactivity: Ms/Rt</i>	SMC-397D	100µg

### VGLUT1 Antibody, S28-9

Cat. No. SMC-394  
Available in 100µg

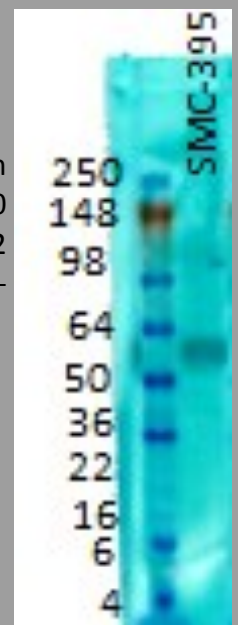
Western blot detection of VGLUT1 in rat membrane lysates using a 1:1000 dilution of Mouse Anti-VGLUT1 monoclonal antibody, clone S28-9, Catalog # SMC-394D.



### VGLUT2 Antibody, Clone S29-29

Cat. No. SMC-395  
Available in 100µg

Western blot detection of VGLUT2 in rat membrane lysates using a 1:1000 dilution of Mouse Anti-VGLUT2 monoclonal antibody Catalog # SMC-395D.



StressMarq Biosciences Inc. is pleased to be able to provide you with all three of the VGLUT antibodies. All three enjoy applications which include Western Blots, and Immunohistochemistry, and all three are reactive with both rat and mouse tissues (other species not yet tested). VGLUTs are regulated developmentally and determine functionally distinct populations of glutamatergic neurons. Controlling the activity of these proteins could potentially modulate the efficiency of excitatory neurotransmission.

For a complete list of available products, please visit: [www.stressmarq.com](http://www.stressmarq.com)  
Phone: +1 250 294 9065 Fax: +1 250 294 9025 E-mail: [sales@stressmarq.com](mailto:sales@stressmarq.com)