**SYNAPTOGLABULIN (SV-2B)**

- **Cat.No. 119 102; Polyclonal rabbit antibody, 200 µl antiserum (lyophilized)**

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**Data Sheet**

<table>
<thead>
<tr>
<th>Reconstitution/Storage</th>
<th>200 µl antiserum, lyophilized. For reconstitution add 200 µl H₂O, then aliquot and store at -20°C until use.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immunogen</td>
<td>Synthetic peptide corresponding to AA 2 to 17 from rat SV2B (UniProt id: Q63564)</td>
</tr>
<tr>
<td>Reactivity</td>
<td>Reacts with: human (QTL112), rat (Q63564), mouse (Q8BG39), hamster, chicken. Other species not tested yet.</td>
</tr>
<tr>
<td>Specificity</td>
<td>Specific for SV 2B. (K.O. verified)</td>
</tr>
<tr>
<td>matching control</td>
<td>119-1P</td>
</tr>
<tr>
<td>Remarks</td>
<td>WB: SV 2 aggregates after boiling, making it necessary to run SDS-PAGE only with non-boiled samples.</td>
</tr>
</tbody>
</table>

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**Selected References SYSY Antibodies**

- **Tetanus toxin and botulinum toxin a utilize unique mechanisms to enter neurons of the central nervous system.** Blum FC, Chen C, Kroken A, Barbieri JT Infection and immunity (2012) 80(5): 1662-9. **WB**