Supplemental Figure 2.

<table>
<thead>
<tr>
<th>IP:</th>
<th>Tau13</th>
<th>IgG</th>
</tr>
</thead>
<tbody>
<tr>
<td>IB:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tau13</td>
<td>MW: 60kD</td>
<td></td>
</tr>
<tr>
<td></td>
<td>45kD</td>
<td></td>
</tr>
<tr>
<td>HNRNPA0</td>
<td>35kD</td>
<td></td>
</tr>
<tr>
<td>HNRNPK</td>
<td>55kD</td>
<td></td>
</tr>
<tr>
<td>eIF4a2</td>
<td>47kD</td>
<td></td>
</tr>
<tr>
<td>RPL11</td>
<td>23kD</td>
<td></td>
</tr>
<tr>
<td>Protein</td>
<td>CP13 Phospho-tau</td>
<td>RNA Binding Protein</td>
</tr>
<tr>
<td>---------</td>
<td>------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>PCBP2</td>
<td><img src="image1" alt="Image" /></td>
<td><img src="image2" alt="Image" /></td>
</tr>
<tr>
<td>RPL11</td>
<td><img src="image5" alt="Image" /></td>
<td><img src="image6" alt="Image" /></td>
</tr>
<tr>
<td>eIF3h</td>
<td><img src="image9" alt="Image" /></td>
<td><img src="image10" alt="Image" /></td>
</tr>
</tbody>
</table>
# Supplemental Figure 4.

<table>
<thead>
<tr>
<th></th>
<th>NeuN</th>
<th>TIA1</th>
<th>DAPI</th>
<th>Merged</th>
</tr>
</thead>
<tbody>
<tr>
<td>24hrs, Formalin</td>
<td><img src="image1" alt="Image" /></td>
<td><img src="image2" alt="Image" /></td>
<td><img src="image3" alt="Image" /></td>
<td><img src="image4" alt="Image" /></td>
</tr>
<tr>
<td>48hrs, Formalin</td>
<td><img src="image5" alt="Image" /></td>
<td><img src="image6" alt="Image" /></td>
<td><img src="image7" alt="Image" /></td>
<td><img src="image8" alt="Image" /></td>
</tr>
</tbody>
</table>
Supplemental Figure 6.

Mouse rTg4510 Tissue

Human AD Tissue

CP13 pTau
DAPI