Tdp43
Aggregates in ALS

**Antibody Information**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clone ID</td>
<td>EPR5811</td>
</tr>
<tr>
<td>Fluorophore</td>
<td>AF594</td>
</tr>
<tr>
<td>Antibody Concentration</td>
<td>5 μg/mL</td>
</tr>
<tr>
<td>Mono or Polyclonal</td>
<td>Mono</td>
</tr>
<tr>
<td>Host &amp; Isotype</td>
<td>Rabbit IgG</td>
</tr>
<tr>
<td>Lot Tested</td>
<td>GR3375276-2</td>
</tr>
</tbody>
</table>

**Immunofluorescent Screening Information**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tissue Type</td>
<td>Mm brain</td>
</tr>
<tr>
<td>Section Thickness</td>
<td>5 μm</td>
</tr>
<tr>
<td>HIER</td>
<td>10 min 100˚C</td>
</tr>
<tr>
<td>Proteinase K Concentration</td>
<td>1 μg/mL</td>
</tr>
<tr>
<td>Fixation/Embedding</td>
<td>FFPE</td>
</tr>
</tbody>
</table>

**Vendor Information**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vendor</td>
<td>Abcam</td>
</tr>
<tr>
<td>Catalog Number/Web Link</td>
<td>ab208542</td>
</tr>
</tbody>
</table>

**Legend**

Tdp43: magenta          Th: yellow
SYTO13: blue            Segmentation for Tdp43: green
Segmentation for Th: orange

* Recommendations above are meant to act as a starting point for your own experimental optimization

For more information, please visit nanostring.com/GeoMxDSP