Datasheet for ABIN653115
anti-EVI5 antibody (N-Term)

Overview

<table>
<thead>
<tr>
<th>Quantity:</th>
<th>400 μL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Target:</td>
<td>EVI5</td>
</tr>
<tr>
<td>Binding Specificity:</td>
<td>AA 191-220, N-Term</td>
</tr>
<tr>
<td>Reactivity:</td>
<td>Human, Mouse</td>
</tr>
<tr>
<td>Host:</td>
<td>Rabbit</td>
</tr>
<tr>
<td>Clonality:</td>
<td>Polyclonal</td>
</tr>
<tr>
<td>Conjugate:</td>
<td>This EVI5 antibody is un-conjugated</td>
</tr>
<tr>
<td>Application:</td>
<td>Western Blotting (WB)</td>
</tr>
</tbody>
</table>

Product Details

| Immunogen: | This EVI5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 191-220 amino acids from the N-terminal region of human EVI5. |
| Clone:     | RB22621         |
| Isotype:   | Ig Fraction     |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

<table>
<thead>
<tr>
<th>Target:</th>
<th>EVI5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alternative Name:</td>
<td>EVI5 (EVI5 Products)</td>
</tr>
<tr>
<td>Background:</td>
<td>EVI5 is a novel centrosomal protein with a complex expression pattern and subcellular</td>
</tr>
</tbody>
</table>
### Target Details

Localization, possibly involved in centrosome stability and dynamics. It may act as an oncogene.

<table>
<thead>
<tr>
<th>Molecular Weight:</th>
<th>92949</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gene ID:</td>
<td>7813</td>
</tr>
<tr>
<td>NCBI Accession:</td>
<td>NP_005656</td>
</tr>
<tr>
<td>UniProt:</td>
<td>O60447</td>
</tr>
</tbody>
</table>

### Application Details

<table>
<thead>
<tr>
<th>Application Notes:</th>
<th>WB: 1:1000. WB: 1:1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restrictions:</td>
<td>For Research Use only</td>
</tr>
</tbody>
</table>

### Handling

<table>
<thead>
<tr>
<th>Format:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buffer:</td>
<td>Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.</td>
</tr>
<tr>
<td>Preservative:</td>
<td>Sodium azide</td>
</tr>
<tr>
<td>Precaution of Use:</td>
<td>This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.</td>
</tr>
<tr>
<td>Storage:</td>
<td>4 °C,-20 °C</td>
</tr>
<tr>
<td>Storage Comment:</td>
<td>Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.</td>
</tr>
<tr>
<td>Expiry Date:</td>
<td>6 months</td>
</tr>
</tbody>
</table>
**Western Blotting**

**Image 1.** Western blot analysis of EVI5 Antibody (N-term) (ABIN653115 and ABIN2842698) in mouse NIH-3T3 cell line lysates (35 μg/lane). EVI5 (arrow) was detected using the purified Pab.

**Western Blotting**

**Image 2.** Western blot analysis of EVI5 Antibody (N-term) (ABIN653115 and ABIN2842698) in MDA-M cell line lysates (35 μg/lane). EVI5 (arrow) was detected using the purified Pab.