AMOTL2 Polyclonal ANTI BODY
Catalog Number: 23351-1-AP

Basic Information

- **Catalog Number:** 23351-1-AP
- **Size:** 60 μg/150 μl
- **Source:** Rabbit
- **Isotype:** IgG
- **Purification Method:** Antigen affinity purification
- **Immunogen Catalog Number:** AG19953
- **GenBank Accession Number:** BC011454
- **Purification Method:** Calculated MW: 779aa, 86 kDa
- **Observed MW:** 100, 60 kDa
- **Recommended Dilutions:** WB 1:500-1:1000

Applications

- **Tested Applications:** WB, ELISA
- **Cited Applications:** WB
- **Species Specificity:** human

Background Information

Human AmotL2 encodes two isoforms of a molecular mass of 100 kDa (gene accession no Q9Y224) and 60 kDa (gene accession no. AAH1454; ref. 15). (PMID: 25080976)

Notable Publications

<table>
<thead>
<tr>
<th>Author</th>
<th>Pubmed ID</th>
<th>Journal</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patrizia Brunner</td>
<td>31800378</td>
<td>Mol Biol Cell</td>
<td>WB</td>
</tr>
</tbody>
</table>

Storage

- **Storage:** Store at -20°C. Stable for one year after shipment.
- **Storage Buffer:** PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
- **Aliquoting is unnecessary for -20°C storage.**
Selected Validation Data

U2OS cells were subjected to SDS-PAGE followed by western blot with 23351-1-AP (AMOTL2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.

HEK-293 cells were subjected to SDS-PAGE followed by western blot with 23351-1-AP (AMOTL2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.