**MAGED2 Polyclonal ANTIBODY**

**Catalog Number:** 15252-1-AP

### Basic Information

<table>
<thead>
<tr>
<th>Catalog Number:</th>
<th>15252-1-AP</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size:</strong></td>
<td>45 μg/150 μl</td>
</tr>
<tr>
<td><strong>Source:</strong></td>
<td>Rabbit</td>
</tr>
<tr>
<td><strong>Isotype:</strong></td>
<td>IgG</td>
</tr>
<tr>
<td><strong>Purification Method:</strong></td>
<td>Antigen affinity purification</td>
</tr>
<tr>
<td><strong>Immunogen Catalog Number:</strong></td>
<td>AG6828</td>
</tr>
</tbody>
</table>

**GenBank Accession Number:** BC000304

**GeneID (NCBI):** 10916

**Full Name:** melanoma antigen family D, 2

**Calculated MW:** 65 kDa

**Observed MW:** 65 kDa

### Recommended Dilutions:

| Application | WB: 1:1000-1:4000; IP: 0.5-4.0 μg for IP and 1:1000-1:2000 for WB; IF: 1:10-1:100 |

### Applications

- **Tested Applications:** IF, IP, WB, ELISA
- **Cited Applications:** IF, WB
- **Species Specificity:** human, mouse, rat
- **Cited Species:** human, mouse

### Background Information

**Species Specificity:** human, mouse

**Cited Species:** human, mouse

**Positive Controls:**
- WB: A431 cells, HepG2 cells, MCF-7 cells
- IP: HepG2 cells
- IF: Hela cells

### 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**

For technical support and original validation data for this product, please contact:

T: 1 (888) 4PTGLAB (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.
A431 cells were subjected to SDS PAGE followed by western blot with 15252-1-AP (MAGED2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. Immunofluorescent analysis of HeLa cells, using MAGED2 antibody 15252-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). IP Result of anti-MAGED2 (IP:15252-1-AP, 4ug; Detection:15252-1-AP 1:1000) with HepG2 cells lysate 3200ug.