**RABL3**

**Polyclonal ANTIBODY**

**Catalog Number:** 11916-1-AP

**Basic Information**

- **Catalog Number:** 11916-1-AP
- **Size:** 20 μg/150 μl
- **Source:** Rabbit
- **Isotype:** IgG
- **Purification Method:** Antigen affinity purification
- **Immunogen Catalog Number:** AG2531
- **GenBank Accession Number:** BC020832
- **GeneID (NCBI):** 285282
- **Full Name:** RAB, member of RAS oncogene family-like 3
- **Calculated MW:** 236aa, 26 kDa
- **Observed MW:** 26 kDa

**Applications**

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

**Note:** suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

**Positive Controls:**
- **WB:** human lung tissue; HUVEC cells, HEK-293 cells, mouse brain tissue, human brain tissue
- **IP:** mouse lung tissue
- **IHC:** human breast cancer tissue, human liver cancer tissue, human cervical cancer tissue, human kidney tissue

**Background Information**

**Notable Publications**

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<thead>
<tr>
<th>Author</th>
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<tr>
<td>Weihua Zhang</td>
<td>27164297</td>
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**Storage**

- **Storage:** Store at -20°C. Stable for one year after shipment.
- **Storage Buffer:** PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
- **Aliquoting is unnecessary for -20°C storage**

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

T: 1(888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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human lung tissue were subjected to SDS PAGE followed by western blot with 11916-1-AP (RABL3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.

IP Result of anti-RABL3 (IP: 11916-1-AP, 3ug; Detection: 11916-1-AP 1:300) with mouse lung tissue lysate 4000ug.

Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11916-1-AP (RABL3 Antibody) at dilution of 1:50 (under 10x lens).

Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11916-1-AP (RABL3 Antibody) at dilution of 1:50 (under 40x lens).