

## RACGAP1 Polyclonal Antibody

catalog number: E-AB-70169

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

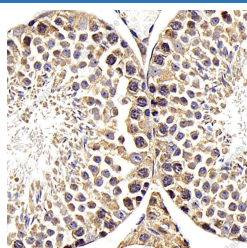
|                     |                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Reactivity</b>   | Mouse                                                                                                     |
| <b>Immunogen</b>    | Recombinant protein corresponding to Mouse Racgap1                                                        |
| <b>Host</b>         | Rabbit                                                                                                    |
| <b>Isotype</b>      | Rabbit IgG                                                                                                |
| <b>Purification</b> | Affinity purification                                                                                     |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol. |

### Applications

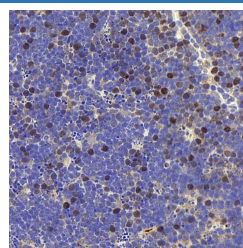
### Recommended Dilution

|     |             |
|-----|-------------|
| IHC | 1:200-1:800 |
|-----|-------------|

### Data



Immunohistochemistry analysis of paraffin-embedded mouse testis using RACGAP1 Polyclonal Antibody at dilution of 1:400.



Immunohistochemistry analysis of paraffin-embedded mouse thymus using RACGAP1 Polyclonal Antibody at dilution of 1:400.

### Preparation & Storage

|                 |                                                                                                          |
|-----------------|----------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.                                          |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

Rac GTPase-activating protein 1 (RACGAP1), localized in the mitotic spindle, has guanosine triphosphatase-activating protein (GAP) activity for the Rho family GTPases. RACGAP1 has an important influence on the initiation of cytokinesis, control of cell growth and differentiation, regulation of spermatogenesis, and tumor metastasis.

### For Research Use Only

Toll-free: 1-888-852-8623  
Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086  
Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017

Rev. V1.7