# **Elabscience**®

## **TRIP4** Polyclonal Antibody

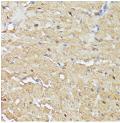
### catalog number: E-AB-65278

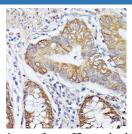
Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description  |  |  |
|--------------|--|--|
| Reactivity   | Human;Mouse;Rat  |  |
| Immunogen    | Recombinant fusion protein of human TRIP4 (NP_057297.2).                           |  |
| Host         | Rabbit   |  |
| Isotype      | IgG  |  |
| Purification | Affinity purification  |  |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |  |
|              |  |  |

| Applications | <b>Recommended Dilution</b> |
|--------------|-----------------------------|
| IHC          | 1:50-1:200                  |

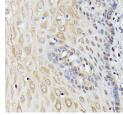
#### Data





Immunohistochemistry of paraffin-embedded Rat heart using Immunohistochemistry of paraffin-embedded Human colon TRIP4 Polyclonal Antibody at dilution of 1:100 (40x lens).

carcinoma using TRIP4 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human esophageal using TRIP4 Polyclonal Antibody at dilution of

| 1:100 (40x lens).     |   |
|-----------------------|---|
| Preparation & Storage |   |
| Storage               | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.                 |
| Shipping              | The product is shipped with ice pack, upon receipt, store it immediately at the |
|                       | temperature recommended.  |
|                       |   |

Background

### For Research Use Only

Toll-free: 1-888-852-8623 Web:www.elabscience.com

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This gene encodes a subunit of the tetrameric nuclear activating signal cointegrator 1 (ASC-1) complex, which associates with transcriptional coactivators, nuclear receptors and basal transcription factors to facilitate nuclear receptors-mediated transcription. This protein is localized in the nucleus and contains an E1A-type zinc finger domain, which mediates interaction with transcriptional coactivators and ligand-bound nuclear receptors, such as thyroid hormone receptor and retinoid X receptor alpha, but not glucocorticoid receptor. Mutations in this gene are associated with spinal muscular atrophy with congenital bone fractures-1 (SMABF1).

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