

## TRIM16 Rabbit Polyclonal Antibody

Catalog No: #54441



Package Size: #54441-1 50ul #54441-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

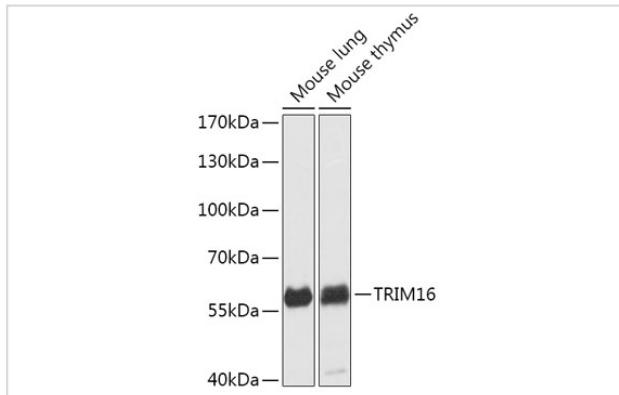
## Description

|                       |   |
|-----------------------|---|
| Product Name          | TRIM16 Rabbit Polyclonal Antibody                         |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Affinity purification                                     |
| Applications          | WB,IHC,IF   |
| Species Reactivity    | Human;Mouse;Rat   |
| Immunogen Description | Recombinant fusion protein of human TRIM16 (NP_006461.3). |
| Conjugates            | Unconjugated  |
| Other Names           | EBBP;TRIM16   |
| Accession No.         | Swiss Prot:O95361GeneID:10626                             |
| Calculated MW         | —   |
| SDS-PAGE MW           | 64kDa   |
| Formulation           | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.   |
| Storage               | Store at -20°C. Avoid freeze / thaw cycles.               |

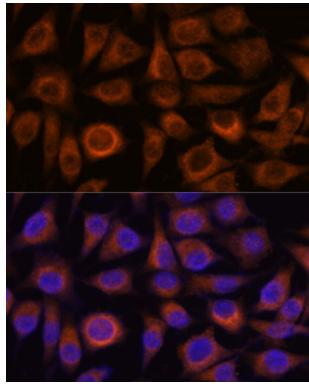
## Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

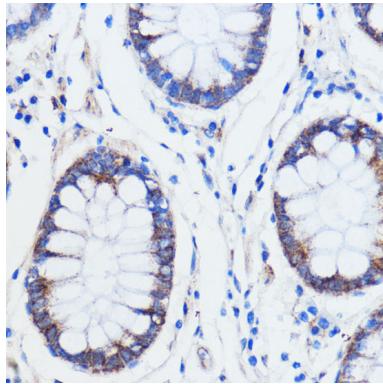
## Images



Western blot analysis of extracts of various cell lines, using TRIM16 at 1:1000 dilution.



Immunofluorescence analysis of L929 cells using TRIM16 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry of paraffin-embedded human colon carcinoma using TRIM16 at dilution of 1:100 (40x lens).

## Background

The protein encoded by this gene is a tripartite motif (TRIM) family member that contains two B box domains and a coiled-coiled region that are characteristic of the B box zinc finger protein family. While it lacks a RING domain found in other TRIM proteins, the encoded protein can homodimerize or heterodimerize with other TRIM proteins and has E3 ubiquitin ligase activity. This gene is also a tumor suppressor and is involved in secretory autophagy. [provided by RefSeq, Jan 2017]

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.