

## Rabbit TRIM63 Polyclonal Antibody | anti-TRIM63 antibody

TRIM63 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                           |
|-----------|--------|-------------------|--------------------------------------------------------|
| AAA167619 | Rabbit | Human, Mouse, Rat | Immunofluorescence, Immunohistochemistry, Western Blot |

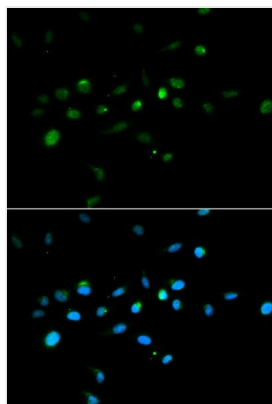
### PRODUCT SYNONYMS

TRIM63; Polyclonal Antibody; TRIM63 Antibody; IRF; SMRZ; MURF1; MURF2; RNF28; anti-TRIM63 antibody

### PRODUCT SPECIFICATIONS

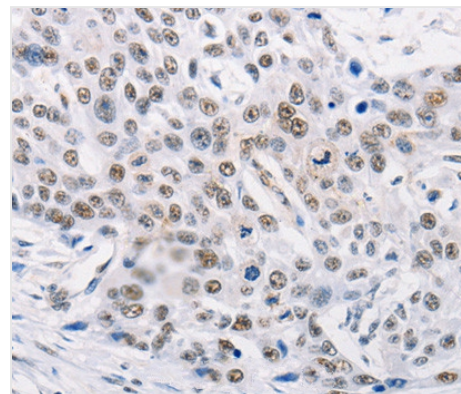
|                                                  |                                                                                           |
|--------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                    |
| Reactivity                                       | Human, Mouse, Rat                                                                         |
| Clonality                                        | Polyclonal                                                                                |
| Isotype                                          | IgG                                                                                       |
| Purity/Purification                              | Antigen affinity purification                                                             |
| Concentration                                    | 1mg/mL (varies by lot)                                                                    |
| Applicable Applications for anti-TRIM63 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                    |
| Immunogen                                        | A synthetic peptide of human TRIM63                                                       |
| Buffer                                           | PBS with 0.02% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                          | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES



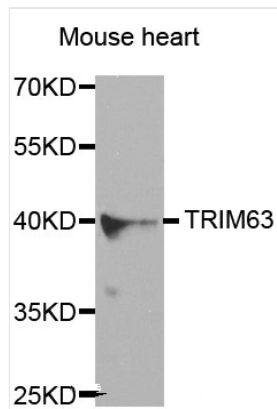
#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using TRIM63 antibody. Blue: DAPI for nuclear staining.



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus cancer tissue using TRIM63 antibody.



**WB (Western Blot)**

Western blot analysis of extracts of mouse heart cell line, using TRIM63 antibody.

## ADDITIONAL INFORMATION

### Related Product Information for anti-TRIM63 antibody

This gene encodes a member of the RING zinc finger protein family found in striated muscle and iris. The product of this gene is an E3 ubiquitin ligase that localizes to the Z-line and M-line lattices of myofibrils. This protein plays an important role in the atrophy of skeletal and cardiac muscle and is required for the degradation of myosin heavy chain proteins, myosin light chain, myosin binding protein, and for muscle-type creatine kinase.

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/trim63-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/167619>