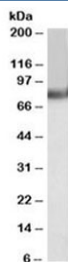


## TRIM55 Antibody (R34202)

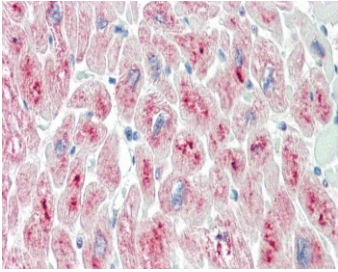
Catalog No.	Formulation	Size
R34202-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat, Dog, Pig
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	84675
<b>Localization</b>	Cytoplasmic
<b>Applications</b>	Western Blot : 0.1-0.3ug/ml IHC (FFPE) : 10ug/ml ELISA (peptide) LOD : 1:16000
<b>Limitations</b>	This TRIM55 antibody is available for research use only.



Western blot testing of human heart lysate with TRIM55 antibody at 0.1ug/ml. Predicted molecular weight: ~61 kDa, observed here at ~85 kDa.



IHC testing of FFPE human heart tissue with TRIM55 antibody at 10ug/ml. HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: MURF2, RNF29

## Application Notes

Optimal dilution of the TRIM55 antibody should be determined by the researcher.

1. This TRIM55 antibody will detect isoforms 1/3/4 of the protein.

## Immunogen

Amino acids HIFSFSWLNSLNE were used as the immunogen for this TRIM55 antibody. This sequence is common to isoforms 1 (548 AA), 3 (452 AA) and 4 (241 AA).

## Storage

Aliquot and store the TRIM55 antibody at -20oC.

## References (1)