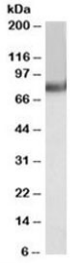
TRIM55 Antibody (R34202)

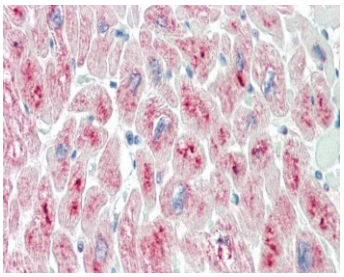
Catalog No.	Formulation	Size
R34202-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	84675
Localization	Cytoplasmic
Applications	Western blot: 0.1-0.3ug/ml IHC (FFPE): 10ug/ml ELISA (peptide) LOD: 1:16000
Limitations	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)

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