

TRIM54 / MURF Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS15772**Specification**

TRIM54 / MURF Antibody (C-Terminus) - Product Information

Application	IHC, WB
Primary Accession	Q9BYV2
Reactivity	Human, Monkey, Pig, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	40kDa KDa

TRIM54 / MURF Antibody (C-Terminus) - Additional Information**Gene ID** 57159**Other Names**

Tripartite motif-containing protein 54, Muscle-specific RING finger protein, MuRF, Muscle-specific RING finger protein 3, MuRF-3, MuRF3, RING finger protein 30, TRIM54, MURF, MURF3, RNF30

Target/Specificity

Human TRIM54.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

TRIM54 / MURF Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TRIM54 / MURF Antibody (C-Terminus) - Protein Information**Name** TRIM54**Synonyms** MURF, MURF3, RNF30**Function**

May bind and stabilize microtubules during myotubes formation.

Cellular Location

Cytoplasm, cytoskeleton. Cytoplasm, myofibril, sarcomere, Z line. Note=Associates with microtubules. Localizes to the Z-lines in skeletal muscles (By similarity).

Tissue Location

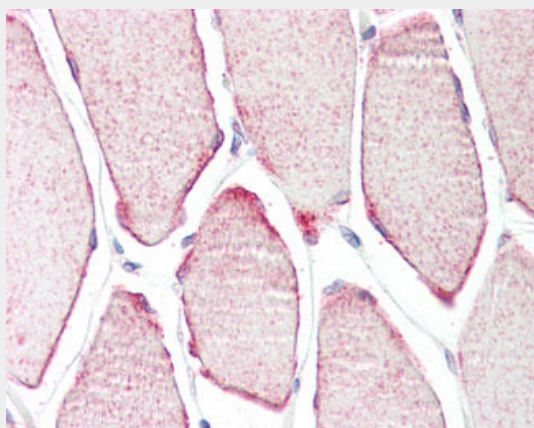
Specifically expressed in heart and skeletal muscle.

TRIM54 / MURF Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRIM54 / MURF Antibody (C-Terminus) - Images



Anti-TRIM54 / MURF antibody IHC staining of human skeletal muscle.



Antibody staining (1 ug/ml) of human muscle lysate (RIPA buffer, 35 ug total protein per lane).

TRIM54 / MURF Antibody (C-Terminus) - Background

May bind and stabilize microtubules during myotubes formation.

TRIM54 / MURF Antibody (C-Terminus) - References

Centner T., et al. J. Mol. Biol. 306:717-726(2001).
Hillier L.W., et al. Nature 434:724-731(2005).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DBJ databases.