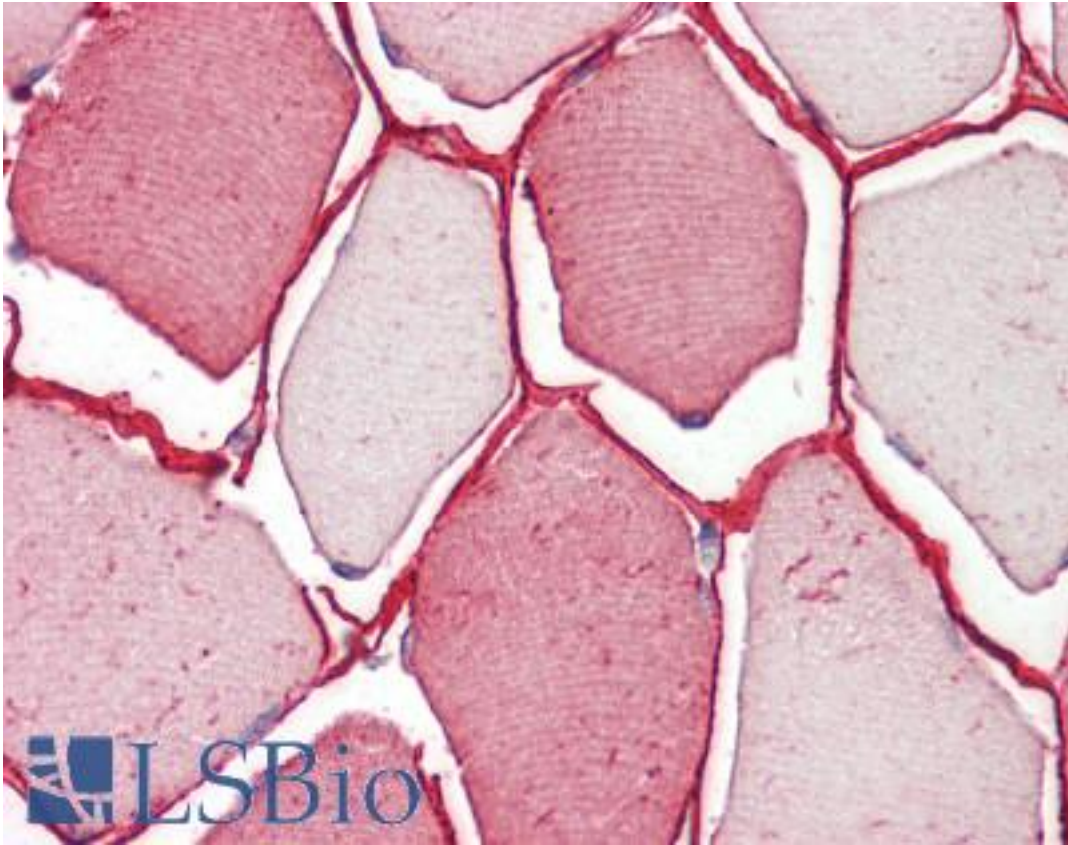


TRIM72 / MG53 Goat anti-Human Polyclonal (Internal) Antibody - LS-B9224 - LSBio

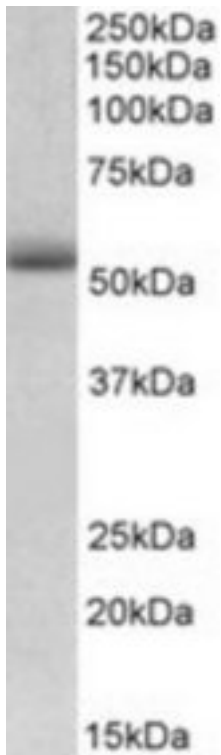
CatalogID:	LS-B9224
Validation:	This antibody replaces catalog number LS-C139669. It has been validated for use in the following assays: IHC-P.
Target:	tripartite motif containing 72 (TRIM72)
Synonyms:	TRIM72 Antibody, MG53 Antibody, Tripartite motif containing 72 Antibody, Tripartite motif-containing 72 Antibody, Mitsugumin-53 Antibody
Host	TRIM72 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	TRIM72 / MG53 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TRIM72 / MG53 antibody was raised against synthetic peptide C-RPQALSTNLQ from an internal region of human TRIM72 (NP_001008275.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Hamster, Bovine, Bat, Rabbit (100%); Elephant, Dog, Horse (90%).
Specificity:	Human TRIM72.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Hamster, Rabbit
Predicted Reactivity:	Dog, Horse
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:16000. Western blot: Approx 52kD band observed in Human Mouse and Rat Heart lysates (calculated MW of 52.8kD according to Mouse NP_001073401.1). Recommended concentration: 0.01 -0.03 ug/ml.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (0.01 - 0.03 µg/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



TRIM72 antibody (0.01 ug/ml) staining of Mouse Heart lysate (35 ug protein/ml in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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