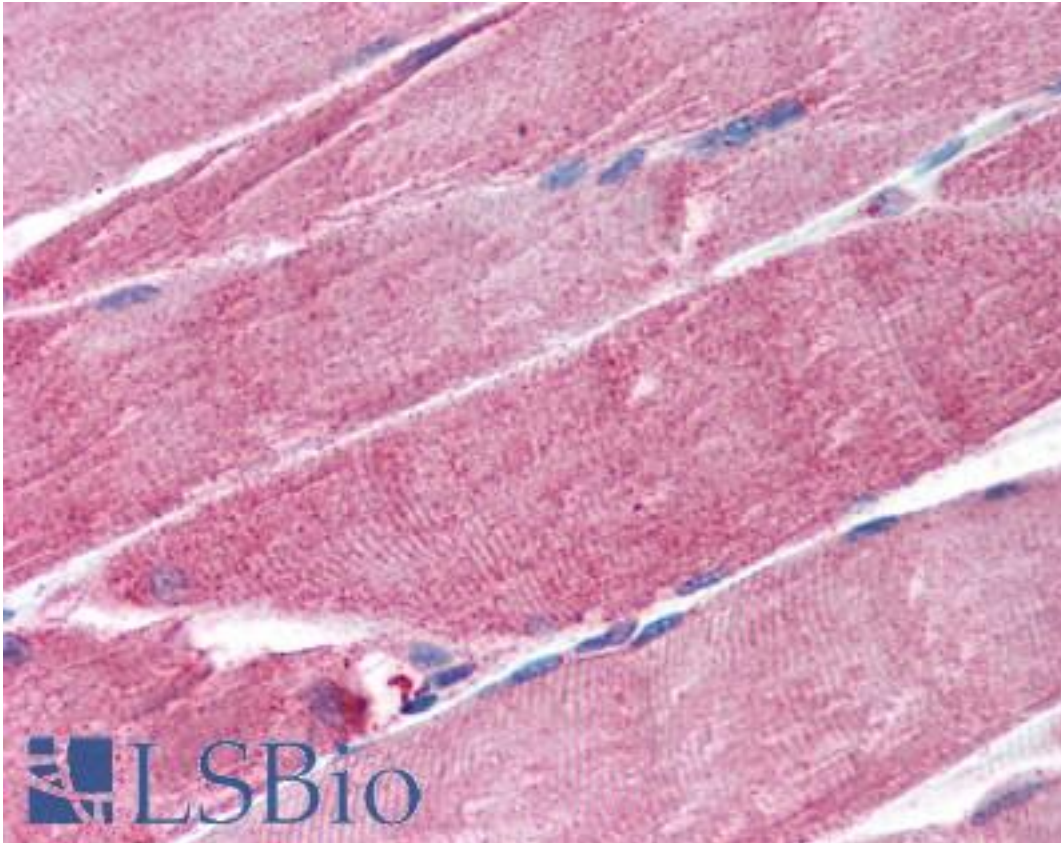


MURF1 / IRF Goat anti-Human Polyclonal (Internal) Antibody - LS-B1750 - LSBio	
CatalogID:	LS-B1750
Validation:	This antibody replaces catalog number LS-C47566. It has been validated for use in the following assays: IHC.
Target:	tripartite motif containing 63, E3 ubiquitin protein ligase (TRIM63)
Synonyms:	TRIM63 Antibody, Iris RING finger protein Antibody, MURF-1 Antibody, MURF1 Antibody, MuRF2 Antibody, IRF Antibody, RING finger protein 28 Antibody, RNF28 Antibody, Tripartite motif-containing 63 Antibody, Tripartite motif containing 63 Antibody, SMRZ Antibody
Family / Subfamily:	Tripartite Motif
Host	TRIM63 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	MURF1 / IRF antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MURF1 / IRF antibody was raised against synthetic peptide C-QQYQEQLDKSTKLVE from an internal region of human TRIM63 / MURF1 (NP_115977.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Dog, Bat, Bovine, Elephant, Panda, Horse (93%); Rabbit, Platypus (87%); Mouse, Rat, Hamster, Opossum (80%).
Specificity:	Human TRIM63 / MURF1.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey
Predicted Reactivity:	Bat, Bovine, 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:	Immunohistochemistry: LS-B1750 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1750 was determined to be 1.25 ug/ml.
Uses:	IHC - Paraffin (1.25 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TRIM63 / MURF1 antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1750 concentration 25 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

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