

Goat MURF2/TRIM55 Polyclonal Antibody | anti-TRIM55 antibody

Goat anti-MURF2/TRIM55 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61017	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig	Western Blot, ELISA

PRODUCT SYNONYMS

MURF2/TRIM55; Polyclonal Antibody; Goat anti-MURF2/TRIM55 Antibody; TRIM55; RNF29; MURF-2; ring finger protein 29; for muscle specific ring finger 2; tripartite motif-containing 55; muscle specific ring finger 2; TRIM55 antibody; RNF29 antibody; MURF-2 antibody; ring finger protein 29 antibody; for muscle specific ring finger 2 antibody; tripartite motif-containing 55 antibody; muscle specific ring finger 2 antibody; MURF2 / TRIM55; anti-TRIM55 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HIFSFSWLNS LNE
Sequence Length	548
Applicable Applications for anti-TRIM55 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-HIFSFSWLNSLNE, from the C Terminus of the protein sequence according to NP_908973.1; NP_908974.1; NP_908975.1.
Epitope	C Terminus
Note	This antibody is expected to recognize isoforms 1, 3 and 4 (NP_908973.1, NP_908974.1 and NP_908975.1 resp.).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.1ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34878836
NCBI GeneID	84675
NCBI Accession #	NP_908973.1; NP_908974.1; NP_908975.1
NCBI GenBank Nucleotide #	NM_184085.1
Molecular Weight	26,841 Da
NCBI Official Full Name	tripartite motif-containing protein 55 isoform 1
NCBI Official Synonym Full Names	tripartite motif containing 55
NCBI Official Symbol	TRIM55
NCBI Official Synonym Symbols	RNF29; muRF2; MURF-2
NCBI Protein Information	tripartite motif-containing protein 55
UniProt Protein Name	Tripartite motif-containing protein 55
UniProt Gene Name	TRIM55
UniProt Synonym Gene Names	MURF2; RNF29; MuRF-2; MuRF2
UniProt Entry Name	TRI55_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/murf2-trim55-antibody-western-blot-peptide-elisa-elisa/61017>