

GOAT ANTI-MURF3 / TRIM54 ANTIBODY

SKU: EB05883



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	OTTHUMP00000122598 muscle-specific RING-finger protein homolog muscle-specific RING-finger protein 3 ring finger protein 30 MURF RNF30 tripartite motif-containing 54 MURF-3 TRIM54
Accession ID	NP_115935.3; NP_912730.2
Blocking Peptide	EBP05883
Immunogen	Peptide with sequence C-GSAGPEEERPDGP, from the C Terminus of the protein sequence according to NP_115935.3; NP_912730.2.
Peptide Sequence	C-GSAGPEEERPDGP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	57159
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Skeletal Muscle. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 45kDa and 38kDa bands observed in Human Muscle lysate after 1µg/ml antibody staining. These bands correspond to the reported isoforms with calculated MWs of 43.1kDa according to NP_115935, and 38.6kDa according to NP_912730. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

