



TRIM54 Mouse mAb

Catalog No	YP-mAb-18793
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TRIM54 MURF MURF3 RNF30
Immunogen	Synthesized peptide derived from human TRIM54
Specificity	This antibody detects endogenous levels of TRIM54 at Human, Mouse,Rat
Formulation	
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MURF;MURF 3;MuRF3;RING finger protein 30;RNF30;TRIM54;tripartite motif containing 54;TRIM54 MURF MURF3 RNF30;Tripartite motif-containing protein 54 (Muscle-specific RING finger protein) (MuRF) (Muscle-specific RING finger protein 3) (MuRF-3) (MuRF3) (RING finger protein 30)
Observed Band	40 kDa
Calculated Molecular Weight	358 aa, 40 kDa
Cell Pathway	Cytoplasm, cytoskeleton . Cytoplasm, myofibril, sarcomere, Z line . Associates with microtubules. Localizes to the Z-lines in skeletal muscles (By similarity). .
Tissue Specificity	
Function	May bind and stabilize microtubules during myotubes formation.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images
