

TRIM72/MG53 Rabbit pAb Catalog NO.: EA151 For research use only.

Overview

Product name TRIM72/MG53 Rabbit polyclonal antibody

Source Rabbit

Applications WB, IHC

Species reactivity Human, Rat, Mouse

Recommended dilutions WesternBlot:1/1000

Immunohistochemistry:1/200-500

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 53kDa

GenelD (Human) 493829

Human Swiss-Prot No. Q6ZMU5

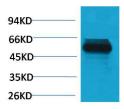
Cellular localization Cell membrane, Cytoplasmic vesicle, Membrane

Alternative Names Mitsugumin-53, TRI72, Tripartite motif containing 72, LOC493829

Background The Tripartite motif(TRIM) family of proteins are characterized by a

conserved TRIM domian.Regulates membrane budding and exocytosis. May be involved in the regulation of the mobility of KCNB1-containing

endocytic vesicles.



Western blot analysis of Mouse skeletal muscle, with TRIM71/MG53 Rabbit pAb EA151 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse PancreasTissue using TRIM72/MG53 (EA151) Rabbit pAb diluted at 1:500.