

## MG53 RABBIT PAB

**Cat.#:** N225525

**Product Name:** Anti-MG53 Rabbit pAb

**Synonyms:** Mitsugumin-53; TRI72; Tripartite motif containing 72; LOC493829

**UNIPROT ID:** Q6ZMU5

**Background:** Muscle-specific protein that plays a central role in cell membrane repair by nucleating the assembly of the repair machinery at injury sites.

**Immunogen:** Recombinant Protein of TRIM72

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 53 kDa; Observed MW: 53 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

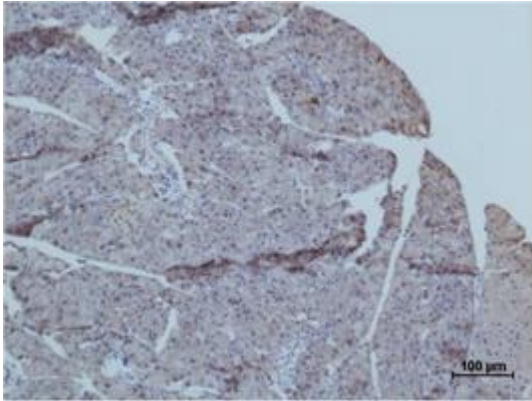
**Conjugation:** Unconjugated

**Modification:** Unmodified

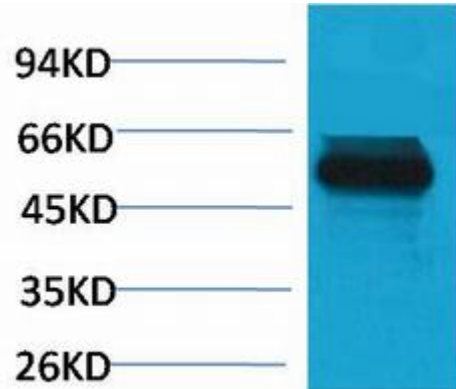
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded mouse Pancreas Tissue using MG53 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of MG53 in mouse skeletal muscle lysates using MG53 antibody.