



Anti-TRIM72 (internal region) polyclonal antibody (DPAB-DC2059)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	TRIM72 (tripartite motif containing 72) is a protein-coding gene. Diseases associated with TRIM72 include systemic lupus erythematosus, and muscular dystrophy. GO annotations related to this gene include phosphatidylserine binding and zinc ion binding. An important paralog of this gene is TRIM31.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human TRIM72. The sequence is C-RPQALSTNLQ
Source/Host	Goat
Species Reactivity	Human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), IHC-P, ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In 0.5 mg/mL in Tris saline, pH7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TRIM72 tripartite motif containing 72, E3 ubiquitin protein ligase [Homo sapiens (human)]
Official Symbol	TRIM72
Synonyms	TRIM72; tripartite motif containing 72, E3 ubiquitin protein ligase; MG53; tripartite motif-containing protein 72; mitsugumin 53; mitsugumin-53; tripartite motif-containing 72;
Entrez Gene ID	493829
Protein Refseq	NP_001008275
UniProt ID	Q6ZMU5
Chromosome Location	16p11.2
Function	phosphatidylserine binding; zinc ion binding;