

Rat E3 ubiquitin-protein ligase TRIM63, TRIM63 ELISA Kit | TRIM63 elisa kit

Rat E3 ubiquitin-protein ligase TRIM63, TRIM63 ELISA Kit

CATALOG #
AAA123332

REACTIVITY
Rat

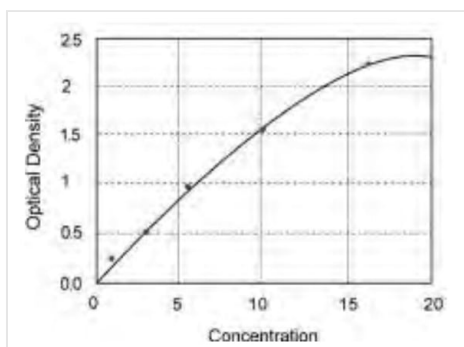
PRODUCT SYNONYMS

E3 ubiquitin-protein ligase TRIM63; TRIM63; Rat E3 ubiquitin-protein ligase TRIM63; TRIM63 ELISA Kit; TRIM63 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	353
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	15-3000ng/L
Sensitivity	7.56ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TRIM63 elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat TRIM63 antibody. TRIM63 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat TRIM63 Antibody is added and binds to TRIM63 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TRIM63 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rat TRIM63. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat E3 ubiquitin-protein ligase TRIM63 (also known as TRIM63) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	19924163
NCBI GeneID	84676
NCBI GenBank Nucleotide #	NP_115977.2
UniProt Accession #	Q969Q1
NCBI Official Full Name	E3 ubiquitin-protein ligase TRIM63
NCBI Official Synonym Full Names	tripartite motif containing 63
NCBI Official Symbol	TRIM63
NCBI Official Synonym Symbols	IRF; SMRZ; MURF1; MURF2; RNF28
NCBI Protein Information	E3 ubiquitin-protein ligase TRIM63
UniProt Protein Name	E3 ubiquitin-protein ligase TRIM63
UniProt Gene Name	TRIM63
UniProt Synonym Gene Names	IRF; MURF1; RNF28; SMRZ; MuRF-1; MuRF1
UniProt Entry Name	TRI63_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/rat-elisa-kits/e3-ubiquitin-protein-ligase-trim63-trim63/123332>