



Human TRIM55 blocking peptide (CDBP1938)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-MURF2/TRIM55 antibody
Antigen Description	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein associates transiently with microtubules, myosin, and titin during muscle sarcomere assembly. It may act as a transient adaptor and plays a regulatory role in the assembly of sarcomeres. Four alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	TRIM55 tripartite motif containing 55 [Homo sapiens (human)]
Official Symbol	TRIM55
Synonyms	TRIM55; tripartite motif containing 55; RNF29; muRF2; MURF-2; tripartite motif-containing protein 55; ring finger protein 29; muscle specific ring finger 2; tripartite motif-containing 55; muscle-specific RING finger protein 2;

Entrez Gene ID	84675
mRNA Refseq	NM_033058.2
Protein Refseq	NP_149047.2
UniProt ID	Q9BYV6
Chromosome Location	8q13.1
Function	identical protein binding; signal transducer activity; zinc ion binding;