



Human TIMM50 blocking peptide (CDBP2982)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TIM50 antibody
Antigen Description	TIMM50 (translocase of inner mitochondrial membrane 50 homolog (<i>S. cerevisiae</i>)) is a protein-coding gene. Diseases associated with TIMM50 include spinal muscular atrophy, and muscular atrophy, and among its related super-pathways are Post-translational protein modification. GO annotations related to this gene include RNA binding and protein serine/threonine phosphatase activity.
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	TIMM50 translocase of inner mitochondrial membrane 50 homolog (<i>S. cerevisiae</i>) [Homo sapiens]
Official Symbol	TIMM50
Synonyms	TIMM50; translocase of inner mitochondrial membrane 50 homolog (<i>S. cerevisiae</i>); translocase of inner mitochondrial membrane 50 homolog (yeast); mitochondrial import inner membrane

translocase subunit TIM50; TIM50L; Tim50-like protein; homolog of yeast Tim50; TIM50; MGC102733;

Entrez Gene ID	92609
mRNA Refseq	NM_001001563
Protein Refseq	NP_001001563
UniProt ID	Q3ZCQ8
Chromosome Location	19q13.2
Pathway	Metabolism of proteins, organism-specific biosystem; Mitochondrial Protein Import, organism-specific biosystem;
Function	RNA binding; interleukin-2 receptor binding; phosphoprotein phosphatase activity; protein binding; protein serine/threonine phosphatase activity; protein tyrosine phosphatase activity; ribonucleoprotein complex binding;