



Human ATF7 blocking peptide (CDBP0518)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ATF7 antibody
Antigen Description	ATF7 (activating transcription factor 7) is a protein-coding gene. Diseases associated with ATF7 include retinoblastoma, and breast cancer, and among its related super-pathways are MAPK Signaling and TNFR1 Pathway. GO annotations related to this gene include transcription factor binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is ENSG00000267281.
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	ATF7 activating transcription factor 7 [Homo sapiens]
Official Symbol	ATF7
Synonyms	ATF7; activating transcription factor 7; cyclic AMP-dependent transcription factor ATF-7; ATFA; transcription factor ATF-A; MGC57182;
Entrez Gene ID	11016

mRNA Refseq	NM_001130059
Protein Refseq	NP_001123531
UniProt ID	P17544
Chromosome Location	12q13
Pathway	Regulation of retinoblastoma protein, organism-specific biosystem;
Function	metal ion binding; mitogen-activated protein kinase binding; protein binding; protein dimerization activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription factor binding; zinc ion binding;