



Human AIFM3 blocking peptide (CDBP0347)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-AIFM3 antibody
Antigen Description	AIFM3 (apoptosis-inducing factor, mitochondrion-associated, 3) is a protein-coding gene, and is affiliated with the lncRNA class. Diseases associated with AIFM3 include pneumonia, and tuberculosis. GO annotations related to this gene include oxidoreductase activity and cysteine-type endopeptidase activator activity involved in apoptotic process. An important paralog of this gene is AIFM1. Induces apoptosis through a caspase dependent pathway. Reduces mitochondrial membrane potential.
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	AIFM3 apoptosis-inducing factor, mitochondrion-associated, 3 [Homo sapiens]
Official Symbol	AIFM3
Synonyms	AIFM3; apoptosis-inducing factor, mitochondrion-associated, 3; apoptosis-inducing factor 3; AIFL; FLJ30473; apoptosis-inducing factor like; FLJ45137;

Entrez Gene ID	150209
mRNA Refseq	NM_001018060
Protein Refseq	NP_001018070
UniProt ID	Q96NN9
Chromosome Location	22q11.21
Function	2 iron, 2 sulfur cluster binding; cysteine-type endopeptidase activator activity involved in apoptotic process; flavin adenine dinucleotide binding; metal ion binding; oxidoreductase activity;