



Anti-AIFM3 (internal region) polyclonal antibody (DPAB-DC665)

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

PRODUCT INFORMATION

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.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human AIFM3. The sequence is C-TARHFHTEERLSTPH
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	AIFM3 apoptosis-inducing factor, mitochondrion-associated, 3 [Homo sapiens (human)]
Official Symbol	AIFM3
Synonyms	AIFM3; apoptosis-inducing factor, mitochondrion-associated, 3; AIFL; apoptosis-inducing factor 3; apoptosis-inducing factor like;
Entrez Gene ID	150209
Protein Refseq	NP_001018070
UniProt ID	Q96NN9
Chromosome Location	22q11.21
Function	2 iron, 2 sulfur cluster binding; flavin adenine dinucleotide binding; metal ion binding; oxidoreductase activity