



FUNDC1 rabbit pAb

Cat No.:ES4383

For research use only

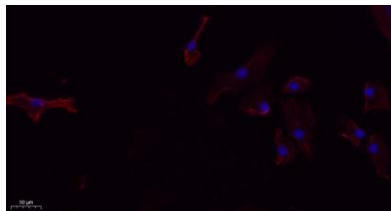
Overview

Product Name	FUNDC1 rabbit pAb
Host species	Rabbit
Applications	WB IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 IF 1:100-300 ELISA 1:5000-20000 Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human FUNDC1. AA range:1-50
Specificity	FUNDC1 Polyclonal Antibody detects endogenous levels of FUNDC1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	FUN14 domain-containing protein 1
Gene Name	FUNDC1
Cellular localization	Mitochondrion outer membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	17kD
Human Gene ID	139341
Human Swiss-Prot Number	Q8IVP5
Alternative Names	FUNDC1; FUN14 domain-containing protein 1
Background	This gene encodes a protein with a FUN14 superfamily domain. The function of the encoded protein is not known. [provided by RefSeq, Sep 2011],

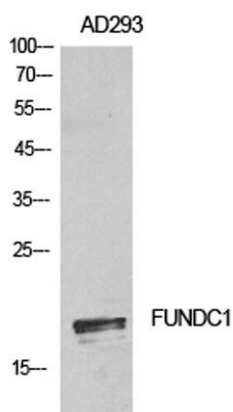




Immunofluorescence analysis of A549. 1,primary Antibody(red) was diluted at 1:200(4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000(room temperature, 50min).3, Picture B: DAPI(blue) 10min.



Western Blot analysis of AD293 cells using FUNDC1 Polyclonal Antibody. Antibody was diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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