

## Anti-FUNDC1 Rabbit Polyclonal Antibody



Acts as an activator of hypoxia-induced mitophagy, an important mechanism for mitochondrial quality control.

## Product parameters

Alternative Names	FUNDC1; FUN14 domain-containing protein 1
Gene ID	139341
Gene Name	FUNDC1
SwissProt ID	Q8IVP5
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa
Conjugation	Unconjugated
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Modification	Unmodified
Clonality	IgG
Isotype	Polyclonal Antibody
Clonality No.	-
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human FUNDC1.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB, ELISA
Dilution Ratio	WB: 1/500-1/1000 ELISA: 1/10000
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

## Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.





