

Datasheet for ABIN2790765
anti-FUNDC2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	FUNDC2
Binding Specificity:	N-Term
Reactivity:	Human, Rabbit, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FUNDC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human FUNDC2
Sequence:	RADPLRVSSR DKLTMAASS QGNFEGNFES LDLAFAKKQ PWWRKLFQGE
Predicted Reactivity:	Cow: 85%, Dog: 79%, Horse: 79%, Human: 100%, Pig: 85%, Rabbit: 93%
Characteristics:	This is a rabbit polyclonal antibody against FUNDC2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	FUNDC2
Alternative Name:	FUNDC2 (FUNDC2 Products)

Target Details

Background:	The function of this protein remains unknown. Alias Symbols: DC44, FLJ33773, HCBP6, HCC3, MGC131676, MGC2495, PD03104 Protein Interaction Partner: FUNDC2, UBC, ATP13A2, NUDT21, ASCC2, RGS1, ARL15, TP53I3, USP13, EIF6, NSF, NACA, SAT1, Protein Size: 189
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Molecular Weight:	21 kDa
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Gene ID:	65991
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NCBI Accession:	NM_023934 , NP_076423
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UniProt:	Q9BWH2
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Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 189 AA
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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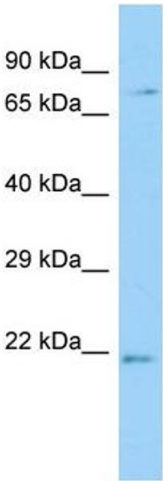
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
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Western Blotting

Image 1. Host: Rabbit Target Name: FUNDC2 Sample Type: 721_B Whole Cell lysates Antibody Dilution: 1.0ug/ml