

Datasheet for ABIN6739392
anti-FUNDC1 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	FUNDC1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Monkey, Pig, Bat, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FUNDC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human FUNDC1 (Q8IVP5, NP_776155). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus (100%), Galago, Rabbit, Frog, Salmon, Stickleback, Pufferfish (92%), Pike (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human FUNDC1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Dog, Bovine, Chicken (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	FUNDC1
Alternative Name:	FUNDC1 (FUNDC1 Products)
Background:	Name/Gene ID: FUNDC1 Synonyms: FUNDC1, FUN14 domain containing 1
Gene ID:	139341
NCBI Accession:	NP_776155
UniProt:	Q8IVP5

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:1562500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

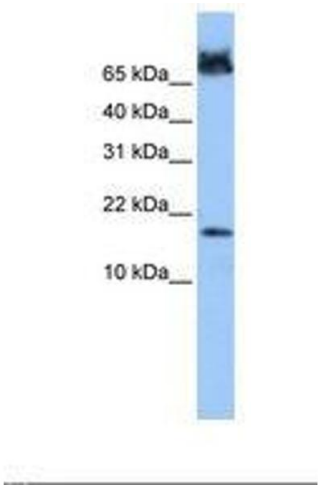


Image 1.