

Product datasheet for **TA376310**

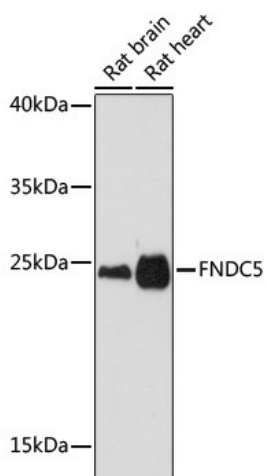
FNDC5 Rabbit Polyclonal Antibody

Product data:

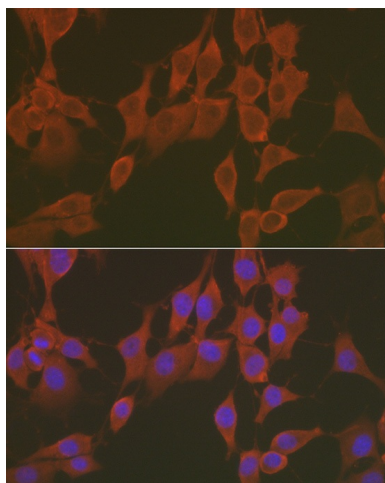
Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human FNDC5.
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	15kDa/17kDa/20kDa/23kDa
Gene Name:	fibronectin type III domain containing 5
Database Link:	Entrez Gene 252995 Human Q8NAU1
Background:	This gene encodes a secreted protein that is released from muscle cells during exercise. The encoded protein may participate in the development of brown fat. Translation of the precursor protein initiates at a non-AUG start codon at a position that is conserved as an AUG start codon in other organisms. Alternative splicing results in multiple transcript variants.
Synonyms:	FRCP2



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Product images:

Western blot analysis of extracts of various cell line, using FNDC5 antibody (TA376310) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 3min.



Immunofluorescence analysis of NIH/3T3 cells using FNDC5 Rabbit pAb (TA376310) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.