

FNDC5 Rabbit pAb

货号: B21284

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	15kDa/17kDa/20kDa/23kDa
实测分子量	23kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	rat brain, rat heart
细胞定位	endoplasmic reticulum, extracellular region, plasma membrane
纯化	Affinity purification

抗原信息

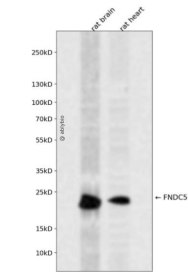
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human FNDC5 (NP_715637.2).
序列	AVVSWDVLDEDEVVIGFAISQQKKDVRMLRFIQEVNTTTRSCALWDLEEDTEYIVHVQAIISQGGSPASEPVLFKTPREAEKM ASKNKDEVMTKEMGRNQQL

靶点信息

研究背景	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.
基因ID	252995

基因名	FNDC5
Swiss	Q8NAU1
别名	FRCP2;irisin;FNDC5

产品验证



Western blot analysis of FNDC5 expressed in rat brain,rat heart using FNDC5 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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