

兔抗 FNDC3B 多克隆抗体

中文名称：兔抗 FNDC3B 多克隆抗体

英文名称：Anti-FNDC3B rabbit polyclonal antibody

别 名：FAD104; PRO4979; YVTM2421

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：FNDC3B

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Adipogenesis, the process of transforming pre-adipocytes into mature fat cells, is of particular interest due to the role adipocytes play in obesity and type II diabetes. Adipocytes have been shown to affect a variety of functions, including homeostasis, angiogenesis and energy balance, by secreting hormones and bioactive peptides. The FNDC3B protein, also designated FAD104 (factor for adipocyte differentiation 104) or HCV NS5A-binding protein 37, is expressed during early adipogenesis. Belonging to the FNDC3 family of proteins,

	eins, FNDC3B is a 1,204 amino acid protein that contains nine fibronectin type-III domains. FNDC3B-deficient mice die within one day of birth, suggesting that FNDC3B is crucial for postpartum survival. Mouse embryonic fibroblasts (MEFs) with loss of FNDC3B function displayed a reduction in stress fiber formation, indicating a role for FNDC3B in cell proliferation, adhesion, spreading and migration.
Applications:	ELISA, IHC
Name of antibody:	FNDC3B
Immunogen:	Full length fusion protein
Full name:	fibronectin type III domain containing 3B
Synonyms :	FAD104; PRO4979; YVTM2421
SwissProt:	Q53EP0
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and human gastric cancer
IHC Recommend dilution:	30-150



