

## 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, 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.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	FNDC3B
<b>Immunogen:</b>	Full length fusion protein
<b>Full name:</b>	fibronectin type III domain containing 3B
<b>Synonyms :</b>	FAD104; PRO4979; YVTM2421
<b>SwissProt:</b>	Q53EP0
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and human gastric cancer
<b>IHC Recommend dilution:</b>	30-150



