

**FNDC3B Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP8766a****Specification**

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**FNDC3B Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q53EP0</a>
Other Accession	<a href="#">Q6NWW9</a>
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	132888
Antigen Region	176-205

**FNDC3B Antibody (N-term) - Additional Information****Gene ID** 64778**Other Names**

Fibronectin type III domain-containing protein 3B, Factor for adipocyte differentiation 104, HCV NS5A-binding protein 37, FNDC3B, FAD104, NS5ABP37

**Target/Specificity**

This FNDC3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 176-205 amino acids from the N-terminal region of human FNDC3B.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

FNDC3B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**FNDC3B Antibody (N-term) - Protein Information****Name** FNDC3B

**Synonyms** FAD104, NS5ABP37

**Function** May be a positive regulator of adipogenesis.

**Cellular Location**

Membrane; Single-pass membrane protein

**Tissue Location**

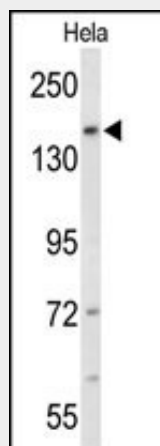
Predominantly expressed in white adipose tissue (WAT) especially in the stromal vascular cells. Expressed in adipocyte differentiable 3T3-L1 cells but not in the non-adipogenic cell line NIH-3T3. Expression increased in the early stage of adipogenesis

**FNDC3B Antibody (N-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**FNDC3B Antibody (N-term) - Images**



Western blot analysis of FNDC3B Antibody (N-term) (Cat. #AP8766a) in HeLa cell line lysates (35ug/lane). FNDC3B (arrow) was detected using the purified Pab.

**FNDC3B Antibody (N-term) - Background**

FNDC3B may be a positive regulator of adipogenesis.

**FNDC3B Antibody (N-term) - References**

Tominaga,K., et.al., FEBS Lett. 577 (1-2), 49-54 (2004)