

**FNDC7 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP12278b****Specification**

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**FNDC7 Antibody (C-term) - Product Information**

Application	WB, IHC-P, FC,E
Primary Accession	<a href="#">Q5VTL7</a>
Other Accession	<a href="#">NP_001138409.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	78236
Antigen Region	705-735

**FNDC7 Antibody (C-term) - Additional Information****Gene ID** 163479**Other Names**

Fibronectin type III domain-containing protein 7, FNDC7

**Target/Specificity**

This FNDC7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 705-735 amino acids from the C-terminal region of human FNDC7.

**Dilution**

WB~~1:1000  
IHC-P~~1:10~50  
FC~~1:10~50

**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**

FNDC7 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**FNDC7 Antibody (C-term) - Protein Information****Name** FNDC7

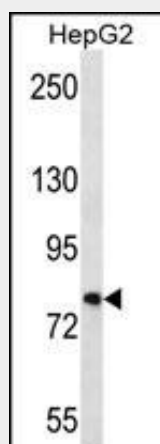
**Cellular Location**  
Secreted.

### **FNDC7 Antibody (C-term) - Protocols**

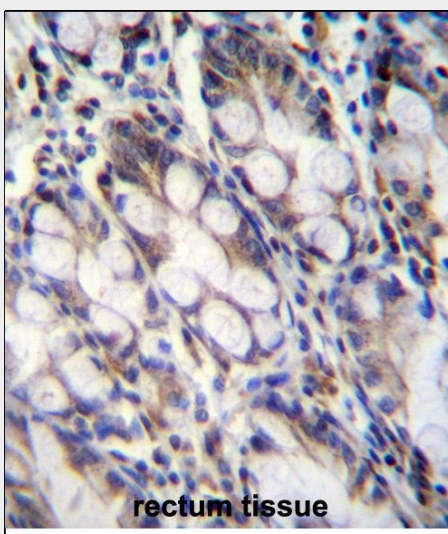
Provided below are standard protocols that you may find useful for product applications.

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

### **FNDC7 Antibody (C-term) - Images**

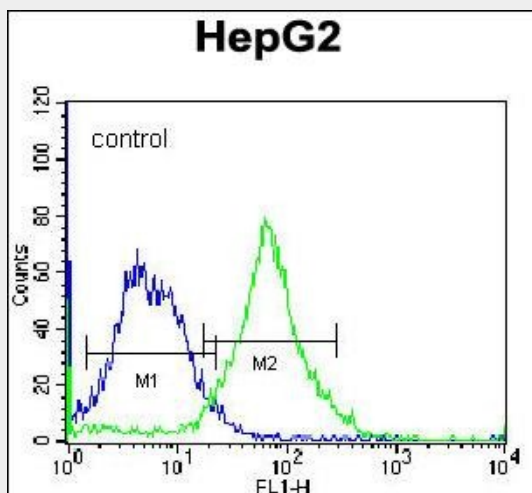


FNDC7 Antibody (C-term) (Cat. #AP12278b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the FNDC7 antibody detected the FNDC7 protein (arrow).



FNDC7 Antibody (C-term) (Cat. #AP12278b) immunohistochemistry analysis in formalin fixed and paraffin embedded human rectum tissue followed by peroxidase conjugation of the secondary

antibody and DAB staining. This data demonstrates the use of FNDC7 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



FNDC7 Antibody (C-term) (Cat. #AP12278b) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

#### **FNDC7 Antibody (C-term) - References**

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)