

FBLN7 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11181a**Specification**

FBLN7 Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q53RD9
Other Accession	NP_694946.2 , NP_001121637.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	47376
Antigen Region	29-57

FBLN7 Antibody (N-term) - Additional Information**Gene ID** 129804**Other Names**

Fibulin-7, FIBL-7, FBLN7, TM14

Target/Specificity

This FBLN7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-57 amino acids from the N-terminal region of human FBLN7.

Dilution

WB~~1:1000

IHC-P~~1:50~100

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

FBLN7 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FBLN7 Antibody (N-term) - Protein Information**Name** FBLN7**Synonyms** TM14

Function An adhesion molecule that interacts with extracellular matrix molecules in developing teeth and may play important roles in differentiation and maintenance of odontoblasts as well as in dentin formation.

Cellular Location

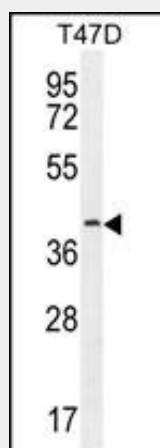
Secreted, extracellular space, extracellular matrix

FBLN7 Antibody (N-term) - Protocols

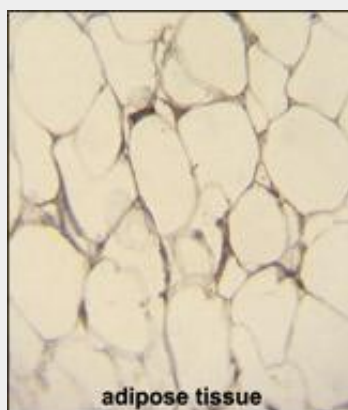
Provided below are standard protocols that you may find useful for product applications.

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

FBLN7 Antibody (N-term) - Images



FBLN7 Antibody (N-term) (Cat. #AP11181a) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the FBLN7 antibody detected the FBLN7 protein (arrow).



FBLN7 Antibody (N-term) (Cat. #AP11181a) immunohistochemistry analysis in formalin fixed and

paraffin embedded human adipose tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FBLN7 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

FBLN7 Antibody (N-term) - References

Lisi, S., et al. Scand. J. Rheumatol. 38(3):198-206(2009)
de Vega, S., et al. J. Biol. Chem. 282(42):30878-30888(2007)