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FBLN7 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11181a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q53RD9
Other Accession	NP_694946.2, NP_001121637.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28977
Calculated MW	47376
Antigen Region	29-57

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~~1:100~500 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	FBLN7 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

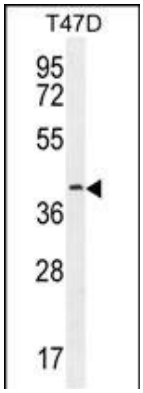
Name	FBLN7
Synonyms	TM14
Function	An adhesion molecule that interacts with extracellular matrix molecules in

	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

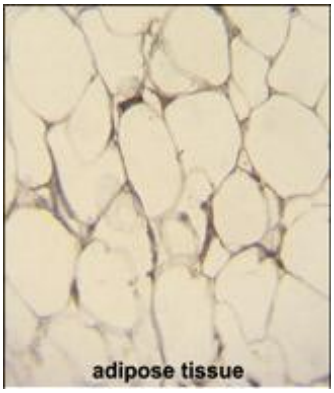
References

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)

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.