



Rabbit Anti-Tetranectin antibody

SL6413R

Product Name:	Tetranectin
Chinese Name:	四连接素TN抗体
Alias:	C type lectin domain family 3 member B; C-type lectin domain family 3 member B; Clec3b; Plasminogen kringle 4 binding protein; Plasminogen kringle 4-binding protein; TETN HUMAN; Tetranectin; TN; TNA.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	22, 80kDa
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Tetranectin/CLEC3B/TNA:51-150/202
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis. Function:

Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis.

Subunit:

Homotrimer.

Subcellular Location:

Secreted.

Tissue Specificity:

Found in plasma.

Similarity:

Contains 1 C-type lectin domain.

SWISS:

P05452

Gene ID:

7123

Database links:

[Entrez Gene: 7123](#)Human

[Entrez Gene: 21922](#)Mouse

[Entrez Gene: 316099](#)Rat

[Omim: 187520](#)Human

[SwissProt: P05452](#)Human

[SwissProt: P43025](#)Mouse

[Unigene: 476092](#)Human

[Unigene: 34588](#)Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

四连接素(Tetranectin, TN)是一种血纤维蛋白溶酶原Binding protein, 可出现在血浆及Extracellular matrix(extracellular matrix, ECM)。TN除了它的血纤维蛋白溶酶原Binding protein特性外, 还能与肝磷脂、载Lipoprotein(a), 组织纤维蛋白溶酶原激活剂, 肝

细胞生长因子及血管他丁。TN的表达可在各种内分泌组织、endothelial cells、及间质细胞检测到, 其中间质细胞包括成纤维细胞、单核细胞和中性粒细胞。血清TN水平的下降可见于创伤后或急性心肌梗塞后, 类风湿性关节炎及恶性Tumour等。虽然TN的确切生物学功能未被证实, 一些实验证据表明TN在组织的修复重建中起重要的作用。TN可以增加组织型纤维蛋白溶酶原激活剂催化激活纤维蛋白溶酶原以多聚赖氨酸的催化激活作用。因为活化的纤维蛋白溶酶原被公认在Extracellular matrix的退变中起重要作用。

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